



**COUNTY OF SANTA CLARA
INVITES APPLICATIONS FOR THE POSITION OF:**

Latent Fingerprint Examiner III

An Equal Opportunity Employer

SALARY

\$44.28 - \$53.57 Hourly \$3,542.16 - \$4,285.68 Biweekly \$7,674.68 - \$9,285.64 Monthly
\$92,096.16 - \$111,427.68 Annually

ISSUE DATE: 08/29/17

FINAL FILING DATE: Continuous. If the Final Filing Date states "Continuous", the application filing period may close any time after ten business days from the issue date of this job announcement if sufficient qualified applications have been received. Postmarks are not acceptable, therefore it is important to submit your application as soon as possible.

THE POSITION

Under general direction, performs technical level work of unusual difficulty as a Certified Latent Print Examiner in fingerprint examination for criminal identification and evidence classification.

For more information, contact Tim Fayle at (408) 808-4744.

TYPICAL TASKS

- Provides technical guidance lower level staff in fingerprint examination, classification and identification duties and evaluates and reviews assignments and unit casework;
- Collects, develops, evaluates, compares and identifies latent fingerprints or other impression evidence found at major crime scenes or submitted to the laboratory, including whole, partial, fragmentary or distorted latent finger and palm prints;
- Operates and trains others on use of computers and computer-related equipment associated with automated fingerprint identification systems;
- Prepares field and laboratory notes and analytical reports;
- Prepares courtroom displays and photographic exhibits;
- Provides expert testimony and methodology and identification in all aspects of latent print processing in court and formal hearings;
- Uses fingerprint comparators, magnifiers, ridge counters and other technical and scientific equipment for observing and comparing latent prints;
- Maintains communications with Federal, State and local law enforcement agencies and identification units;
- Searches for evidence at crime scenes that may be hazardous;
- Provides input to procedures for training lower level Latent Fingerprint Examiners in a variety of fingerprint identification and classification procedures;
- Responsible for quality control of application of standard operating procedures for cases completed;
- May be assigned as a Disaster Service Worker, as required;
- Performs related work as required.

EMPLOYMENT STANDARDS

Possession of and the ability to maintain current Latent Print Examiner Certification from the International Association for Identification (IAI) upon appointment.

AND

Four (4) years of experience developing latent prints and analyzing fingerprints for identification in a public jurisdiction or law enforcement agency, two (2) of which include experience as a Latent Fingerprint Examiner II with Santa Clara County or equivalent.

Special Requirements:

Possession of a valid California Driver's License upon appointment and the ability to qualify for and maintain a County Driver's permit.

Ability to work varying shifts (i.e. Day, Swing, and Graveyard), including weekends and holidays.

Knowledge of:

- Methods and procedures for manual and automated latent print analysis, such as matching, processing, and comparison and identification techniques, including chemical, laser and physical processes;
- Fingerprint classification systems, theories, principles and scientific basis for fingerprint identification;
- Automated and manual classification and searching identification systems;
- Laws of evidence, criminal procedures and courtroom procedures;
- Safe work practices in a laboratory setting and at crime scenes, including related safety equipment;
- Computer equipment and software associated with automated fingerprint identification systems, as well as word processing and other related computer applications.

Ability to:

- Provide technical guidance to others in latent print comparison and identification and fingerprint classification;
- Evaluate and review the work performance and monitor and maintain work flow;
- Prepare latent print evidence for presentation in court;
- Recognize and distinguish patterns that are necessary for latent print comparison processes;
- Prepare and maintain all necessary laboratory records and technical reports;
- Understand and operate automated fingerprint identification systems;
- Communicate effectively, orally and in writing;
- Establish and maintain effective working relationships with representatives of law enforcement agencies and those contacted in the course of work.

VETERANS PREFERENCE INFORMATION: Any veteran who has submitted a copy of their DD214 form, and received a discharge of other than dishonorable, from the armed forces showing service in any branch of the United States military will be given a preferential credit of five percent (ten percent for those identified as disabled veterans), after attaining a passing examination score for a numerically scored examination, as applicable by Memorandum of Understanding.

THE EXAMINATION PROCESS: The examination process may include one or more of the following: application review, application appraisal, preliminary competitive rating, performance test, written test, and/or oral interview examination.

This recruitment may require completion of Supplemental Questions in order to evaluate your education, training and experience relative to the required knowledge and abilities for the position you are applying for.

Your responses to the questions may also be reviewed and scored in a Competitive Rating evaluation process based on pre-determined rating criteria. Your answers should be as complete as possible, as no additional information will be accepted from applicants once the Competitive Rating evaluation has begun.

*New Hires shall be subject to a pre-employment criminal background check.

DISASTER SERVICE WORKERS: Under California law, all County employees are designated as Disaster Service Workers (DSW). In the event of a catastrophic event, County employees may be expected to fulfill emergency action assignments. As DSW's, they may be assigned to assist in any disaster service activity that promotes the protection of public health and safety and preservation of lives and property.

INFORMATION ON PERS CONTRIBUTION: For new members, salaries above a limitation imposed by federal law (that limit per IRS is \$118,775 for 2017): (1) neither the County nor the employee makes contributions to PERS on the portion of salary that exceeds the limit, and (2) the portion of the salary that exceeds the limit is not used by PERS to calculate the retirement benefit. If you were a member prior to January 1, 2013, the limit is \$270,000 for 2017.

APPLICATIONS MAY BE OBTAINED AND FILED ONLINE AT:

<http://www.sccjobs.org/>

OR

70 W. Hedding Street, 8th Floor, East Wing
San Jose, CA 95110

EXAM #17-V4T-E
LATENT FINGERPRINT EXAMINER III
LN

Latent Fingerprint Examiner III Supplemental Questionnaire

- * 1. Please answer the following questions. Completion of the following supplemental questions is REQUIRED for your application and is an integral part of the evaluation process. Initially, it will be used to determine minimum qualifications. For those applicants meeting the employment standards, this information will be critical in the subsequent competitive assessment to identify those candidates to be invited to continue in the examination process. Your responses to the questions may also be reviewed and scored in a Competitive Rating evaluation process based on pre-determined rating criteria. Your answers should be as complete as possible, as no additional information will be accepted from applicants once the Competitive Rating evaluation has begun. **Please include the name of employer, job title, dates of employment and number of hours worked per week for questions asking about your experience. A response of "see resume" or "see application" will deem your application incomplete. Vague, incomplete or non-responsive answers could result in no or low scores in a competitive rating process.** Do you understand this requirement?

Yes

No

- * 2. What is the highest level of education you have completed?

8th Grade

High School or GED

College (1 to 29 semester units / 1 to 44 quarter units)

College (30 to 59 semester units / 45 to 89 quarter units)

College (60 to 89 semester units / 90 to 134 quarter units)

College (90 to 119 semester units / 135 to 179 quarter units)

College (120 or more semester units / 180 or more quarter units)

Associate's Degree

Bachelor's Degree

- Master's Degree
 - Doctoral Degree
- * 3. List educational institution(s) that can verify your responses to Question 2. Include the name of the institution, address and telephone number. You may include more than one educational institution.
- * 4. Evidence Processing for the Development of Latent Fingerprints – What is your previous work experience and education in using an Alternate Light Source (for example, an Omnichrome 9000)?
- I have extensive direct experience, routinely using it in casework (more than 100 cases)
 - I have direct experience, routinely using it in casework (50-100 cases)
 - I rarely use it in casework (Less than 50 cases)
 - I have studied or learned about this technique (in school or in an internship), no casework experience
 - None, but willing to learn
- * 5. Evidence Processing for the Development of Latent Fingerprints – What is your previous work experience and education in using a LASER?
- I have extensive direct experience, routinely using it in casework (more than 100 cases)
 - I have direct experience, routinely using it in casework (50-100 cases)
 - I rarely use it in casework (Less than 50 cases)
 - I have studied or learned about this technique (in school or in an internship), no casework experience
 - None, but willing to learn
- * 6. Evidence Processing for the Development of Latent Fingerprints – What is your previous work experience and education in using an Ultraviolet Light?
- I have extensive direct experience, routinely using it in casework (more than 100 cases)
 - I have direct experience, routinely using it in casework (50-100 cases)
 - I rarely use it in casework (Less than 50 cases)
 - I have studied or learned about this technique (in school or in an internship), no casework experience
 - None, but willing to learn
- * 7. Evidence Processing for the Development of Latent Fingerprints – What is your previous work experience and education in using cyanoacrylate tester?
- I have extensive direct experience, routinely using it in casework (more than 100 cases)
 - I have direct experience, routinely using it in casework (50-100 cases)
 - I rarely use it in casework (Less than 50 cases)
 - I have studied or learned about this technique (in school or in an internship), no casework experience
 - None, but willing to learn
- * 8. Evidence Processing for the Development of Latent Fingerprints – What is your previous work experience and education in using various powders?
- I have extensive direct experience, routinely using it in casework (more than 100 cases)
 - I have direct experience, routinely using it in casework (50-100 cases)
 - I rarely use it in casework (Less than 50 cases)

- I have studied or learned about this technique (in school or in an internship), no casework experience
- None, but willing to learn
- * 9. Evidence Processing for the Development of Latent Fingerprints – What is your previous work experience and education in using Ardrex?
- I have extensive direct experience, routinely using it in casework (more than 100 cases)
- I have direct experience, routinely using it in casework (50-100 cases)
- I rarely use it in casework (Less than 50 cases)
- I have studied or learned about this technique (in school or in an internship), no casework experience
- None, but willing to learn
- * 10. Evidence Processing for the Development of Latent Fingerprints – What is your previous work experience and education in using Rhodamine-6-G?
- I have extensive direct experience, routinely using it in casework (more than 100 cases)
- I have direct experience, routinely using it in casework (50-100 cases)
- I rarely use it in casework (Less than 50 cases)
- I have studied or learned about this technique (in school or in an internship), no casework experience
- None, but willing to learn
- * 11. Evidence Processing for the Development of Latent Fingerprints – What is your previous work experience and education in using RAY or RAM or MRM?
- I have extensive direct experience, routinely using it in casework (more than 100 cases)
- I have direct experience, routinely using it in casework (50-100 cases)
- I rarely use it in casework (Less than 50 cases)
- I have studied or learned about this technique (in school or in an internship), no casework experience
- None, but willing to learn
- * 12. Evidence Processing for the Development of Latent Fingerprints – What is your previous work experience and education in indented writing examinations?
- I have extensive direct experience, routinely using it in casework (more than 100 cases)
- I have direct experience, routinely using it in casework (50-100 cases)
- I rarely use it in casework (Less than 50 cases)
- I have studied or learned about this technique (in school or in an internship), no casework experience
- None, but willing to learn
- * 13. Evidence Processing for the Development of Latent Fingerprints – What is your previous work experience and education in using 1,8 - diazafluoren-9-one?
- I have extensive direct experience, routinely using it in casework (more than 100 cases)
- I have direct experience, routinely using it in casework (50-100 cases)
- I rarely use it in casework (Less than 50 cases)
- I have studied or learned about this technique (in school or in an internship), no casework experience
- None, but willing to learn
- * 14. Evidence Processing for the Development of Latent Fingerprints – What is your previous work experience and education in using Ninhydrin?

- I have extensive direct experience, routinely using it in casework (more than 100 cases)
 - I have direct experience, routinely using it in casework (50-100 cases)
 - I rarely use it in casework (Less than 50 cases)
 - I have studied or learned about this technique (in school or in an internship), no casework experience
 - None, but willing to learn
- * 15. Evidence Processing for the Development of Latent Fingerprints – What is your previous work experience and education in using Zinc Chloride (or other metal salt)?
- I have extensive direct experience, routinely using it in casework (more than 100 cases)
 - I have direct experience, routinely using it in casework (50-100 cases)
 - rarely use it in casework (Less than 50 cases)
 - I have studied or learned about this technique (in school or in an internship), no casework experience
 - None, but willing to learn
- * 16. Evidence Processing for the Development of Latent Fingerprints – What is your previous work experience and education in using Physical Developer?
- I have extensive direct experience, routinely using it in casework (more than 100 cases)
 - I have direct experience, routinely using it in casework (50-100 cases)
 - I rarely use it in casework (Less than 50 cases)
 - I have studied or learned about this technique (in school or in an internship), no casework experience
 - None, but willing to learn
- * 17. Evidence Processing for the Development of Latent Fingerprints – What is your previous work experience and education in using Silver Nitrate?
- I have extensive direct experience, routinely using it in casework (more than 100 cases)
 - I have direct experience, routinely using it in casework (50-100 cases)
 - I rarely use it in casework (Less than 50 cases)
 - I have studied or learned about this technique (in school or in an internship), no casework experience
 - None, but willing to learn
- * 18. Evidence Processing for the Development of Latent Fingerprints – What is your previous work experience and education in using Gentian Violet?
- I have extensive direct experience, routinely using it in casework (more than 100 cases)
 - I have direct experience, routinely using it in casework (50-100 cases)
 - I rarely use it in casework (Less than 50 cases)
 - I have studied or learned about this technique (in school or in an internship), no casework experience
 - None, but willing to learn
- * 19. Evidence Processing for the Development of Latent Fingerprints – What is your previous work experience and education in using Sticky Side Powder or Alternative Sticky Side Powder?
- I have extensive direct experience, routinely using it in casework (more than 100 cases)
 - I have direct experience, routinely using it in casework (50-100 cases)
 - I rarely use it in casework (Less than 50 cases)
 - I have studied or learned about this technique (in school or in an internship), no

casework experience

None, but willing to learn

- * 20. Evidence Processing for the Development of Latent Fingerprints – What is your previous work experience and education in using Wetwop?

I have extensive direct experience, routinely using it in casework (more than 100 cases)

I have direct experience, routinely using it in casework (50-100 cases)

I rarely use it in casework (Less than 50 cases)

I have studied or learned about this technique (in school or in an internship), no casework experience

None, but willing to learn

- * 21. Evidence Processing for the Development of Latent Fingerprints – What is your previous work experience and education in using Titanium Dioxide?

I have extensive direct experience, routinely using it in casework (more than 100 cases)

I have direct experience, routinely using it in casework (50-100 cases)

I rarely use it in casework (Less than 50 cases)

I have studied or learned about this technique (in school or in an internship), no casework experience

None, but willing to learn

- * 22. Evidence Processing for the Development of Latent Fingerprints – What is your previous work experience and education in using Amido Black?

I have extensive direct experience, routinely using it in casework (more than 100 cases)

I have direct experience, routinely using it in casework (50-100 cases)

I rarely use it in casework (Less than 50 cases)

I have studied or learned about this technique (in school or in an internship), no casework experience

None, but willing to learn

- * 23. Evidence Processing for the Development of Latent Fingerprints – What is your previous work experience and education in using Leucocrystal Violet?

I have extensive direct experience, routinely using it in casework (more than 100 cases)

I have direct experience, routinely using it in casework (50-100 cases)

rarely use it in casework (Less than 50 cases)

I have studied or learned about this technique (in school or in an internship), no casework experience

None, but willing to learn

- * 24. Evidence Processing for the Development of Latent Fingerprints – What is your previous work experience and education in using Small Particle Reagent or Wet Print?

I have extensive direct experience, routinely using it in casework (more than 100 cases)

I have direct experience, routinely using it in casework (50-100 cases)

I rarely use it in casework (Less than 50 cases)

I have studied or learned about this technique (in school or in an internship), no casework experience

None, but willing to learn

- * 25. Evidence Processing for the Development of Latent Fingerprints – What is your previous work experience and education in using Sudan Black?

- I have extensive direct experience, routinely using it in casework (more than 100 cases)
 - I have direct experience, routinely using it in casework (50-100 cases)
 - I rarely use it in casework (Less than 50 cases)
 - I have studied or learned about this technique (in school or in an internship), no casework experience
 - None, but willing to learn
- * 26. Evidence Processing for the Development of Latent Fingerprints – What is your previous work experience and education in using Ruthenium Tetroxide?
- I have extensive direct experience, routinely using it in casework (more than 100 cases)
 - I have direct experience, routinely using it in casework (50-100 cases)
 - I rarely use it in casework (Less than 50 cases)
 - I have studied or learned about this technique (in school or in an internship), no casework experience
 - None, but willing to learn
- * 27. Evidence Processing for the Development of Latent Fingerprints – Place a checkmark next to any additional evidence processing techniques you have consistently utilized in casework:
- 1, 2 – Indanedione
 - 5-MTN
 - Oil Red O
 - Iodine Fuming
 - Coomassie Blue or Crowle's Double Stain
 - Diaminobenzidine
 - Dye Stain for non-porous items
 - Nile Red
 - Gun Bluing
 - Vacuum Metal Deposition
 - No experience in these areas
- * 28. Evidence Processing for the Development of Latent Fingerprints - Considering your previous work experience, how long have you performed these tasks?
- More than 3 years
 - 1-3 years
 - 7-12 months
 - Less than 6 months
 - Never, but willing to learn
- * 29. List employers or references to verify your responses to Questions 4-28. Include the name of the employer or reference, name of the supervisor or manager, address and telephone number. You may include more than one employer.
- * 30. Latent Fingerprint Comparison – What is your previous work experience and education?
- I have casework experience performing Latent Fingerprint Comparisons and training others.
 - I have casework experience performing Latent Fingerprint Comparisons.
 - I have completed an internship where I gained experience in Latent Fingerprint Comparison.
 - I have studied or learned about Latent Fingerprint Comparison.
 - None, but willing to learn.
- * 31.

Latent Fingerprint Comparison - Considering your previous work experience, how long have you performed this task?

- More than 3 years
- 1-3 years
- 7-12 months
- Less than 6 months
- Never, but willing to learn

- * 32. List employers or references to verify your responses to Questions 30-31. Include the name of the employer or reference, name of the supervisor or manager, address and telephone number. You may include more than one employer.

- * 33. Searching Latent Fingerprints in various AFIS databases – What is your previous work experience and education?
 - I have experience working in the field using techniques and training others on how to search latent fingerprints in various AFIS databases.
 - I have experience searching latent fingerprints in various AFIS databases.
 - I have completed an internship searching latent fingerprints in various AFIS databases.
 - I have studied or learned about searching latent fingerprints in various AFIS databases.
 - None, but willing to learn.

- * 34. Searching Latent Fingerprints in various AFIS databases:
 - I have experience searching latent fingerprints in State and FBI databases and I have retrieved fingerprint and palmprint records from an automated archive system.
 - I have experience searching latent fingerprints in State and FBI databases.
 - I have experience searching latent fingerprints in State databases.
 - I have studied or learned about searching latent fingerprints in various AFIS databases.
 - None, but willing to learn.

- * 35. Searching Latent Fingerprints in various AFIS databases - Considering your previous work experience, how long have you performed this task?
 - More than 3 years
 - 1-3 years
 - 7-12 months
 - Less than 6 months
 - Never, but willing to learn

- * 36. List employers or references to verify your responses to Questions 33-35. Include the name of the employer or reference, name of the supervisor or manager, address and telephone number. You may include more than one employer.

- * 37. Report Writing – What is your previous work experience and education?
 - I have experience writing comprehensive reports for an employer and training others on how to write comprehensive reports.
 - I have experience writing comprehensive reports for an employer.
 - I have written reports in an educational setting.
 - None, but willing to learn.

- * 38. Report Writing - Considering your previous work experience, how long have you performed this task?
 - More than 3 years
 - 1-3 years

- 7-12 months
- Less than 6 months
- Never, but willing to learn

* 39. List employers or references to verify your responses to Questions 37-38. Include the name of the employer or reference, name of the supervisor or manager, address and telephone number. You may include more than one employer.

* 40. Court Testimony – What is your previous work experience and education?

- I have experience testifying in court for an employer and training others on how to prepare for court testimony.
- I have experience testifying in court for an employer.
- I have had court testimony training and completed mock trial(s).
- I have studied or learned about court testimony.
- None, but willing to learn.

* 41. Court Testimony - Considering your previous work experience, what are your court qualifications?

- I am court qualified in Latent Print Examinations and Crime Scene Examinations and have testified in excess of 10 times for each discipline.
- I am court qualified in Latent Print Examinations or Crime Scene Examinations and have testified in excess of 10 times for one or the other.
- I am court qualified in Latent Print examinations or Crime Scene Examinations but have testified less than 10 times.
- I have received court testimony training and completed mock trials but have yet to testify.
- None, but willing to learn.

* 42. List employers or references to verify your responses to Questions 40-41. Include the name of the employer or reference, name of the supervisor or manager, address and telephone number. You may include more than one employer.

* 43. Do you possess a Latent Fingerprint Examiner Certificate?

- Yes No

* Required Question