

Locksmith/Electronic Access Control Technician

Minimum Requirements

- Installs, replaces and repairs locksets of various types, padlocks, safe locks and miscellaneous furniture locks. Performs preventive maintenance. Installs, replaces, and repairs exit devices and related door hardware. Applies professional emergency bypass methods in lockout situations.
- Services and recombines various pin and disk tumbler cylinders. Able to master key cylinders to accepted industry standards and manufacturer specifications.
- Makes keys via the use of duplicating and/or code-generating machines.
- Able to specify, create and maintain records pertinent to servicing large master key systems. Maintains other critical documentary files.
- Possess a working knowledge of fire and life safety code compliance issues related to means-of-egress, door hardware application and non-fire/fire door assemblies.
- Proficient at requisitioning material with minimal errors.
- Installs, replaces and repairs a variety of online and stand-alone electronic equipment, including: control boards; credential readers; alarm devices; electromechanical door hardware. Processes troubleshooting skills needed to effect timely repairs of related low-energy equipment and wiring.
- Capable of using access control software to manage operational parameters, including: user accounts, building schedules, door functionality. Generates and analyzes event history reports.

Preferred Skills

- Extensive knowledge of fire and life safety code compliance issues related to means-of-egress, door hardware application and non-fire/fire door assemblies.
- Able to create specifications to standardize installation of mechanical and electronic equipment for new construction and renovation projects. Review and revise architect schedules prior to installation.
- Extensive knowledge of advanced master keying concepts, including: total position progression; rotating constant; creating a top master key; cross-keying.

Minimum Qualifications

Minimum of three years of comprehensive experience in the above industry disinclines, including at least one years' experience working in an institutional setting. Possesses professional licensing as may be required by law. Proficient in the use of computers. Possesses Certified Institutional Locksmith (CIL) designation from ALOA Institutional Locksmiths. Possesses Certified Registered Locksmith (CRL) and/or Certified Electronic Locksmith (CEL) designation from ALOA SPAI. Basic certifications administered by the Electronic Security Association will also be considered.

Preferred Qualifications

Minimum of five years of comprehensive experience in the above industry disinclines, including at least two years' experience working in an institutional setting. Possesses advanced certification levels of Certified Professional Institutional Locksmith (CPIL) or Certified Master Institutional Locksmith (CMIL) from ALOA Institutional Locksmiths and/or Certified Professional Locksmith (CPL), Certified Master Locksmith (CML) or Certified Master Electronic Locksmith (CMEL) from ALOA SPAI. Advanced certifications administered by the Electronic Security Association will also be considered.