



BRIAN SANDOVAL
Governor

NEVADA GAMING CONTROL BOARD

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Electronic Lab Engineer Technology Division Las Vegas Office

The Nevada Gaming Control Board Technology Division is seeking qualified applicants for an Electronic Lab Engineer. This is an unclassified full-time position within the State of Nevada system.

Recruitment: This is an open recruitment, open to all qualified persons.

Salary Range: \$57,370 - \$95,614 (Employee-Employer Paid)
\$50,824 - \$83,872 (Employer Paid)

Recruiting:

Current vacancies in the Las Vegas office of the Gaming Control Board Technology Division.

The Position:

The Electronic Lab Engineer is responsible for evaluating gambling games, gaming devices, gaming associated equipment, and modifications thereto for regulatory compliance; performing forensic analysis in the investigation of patron complaint, dispute, or criminal allegations; analyzing technology as it relates to the gaming industry for suitability; and performing related work as assigned.

Essential Functions Include:

- Assess gaming devices and gaming associated equipment for regulatory compliance and integrity;
- Conduct statistical analysis of gambling games, gaming devices, and gaming associated equipment;
- Write computer programs to perform various computations and simulations of gambling games and gaming products;
- Review conceptual material related to gaming technology for regulatory compliance;
- Conduct research on existing and emergent technology for potential suitability for use in gaming applications;
- Perform forensic analysis of patron complaints, disputes and incidents of cheating or criminal activity relative to gaming devices, gambling games, and gaming associated equipment.

Qualified candidates must possess:

- Excellent interpersonal skills and ability to effectively communicate with peers, customers, and management in an individual, group and public setting;
- Strong time management and organizational skills;
- Strong ability to communicate effectively, both verbally and in writing;
- Detailed knowledge of electronics, computing, and networking fundamentals;
- Ability to program in at least one high level programming language such as Java or C/C++;
- Ability to apply statistical analysis techniques to games of chance;

- Must be at least 21 years old; have and maintain a valid driver's license.

Desired Skills include:

- Ability to read and understand software testing documentation;
- Strong risk analysis and risk management skills;
- Knowledge of gaming device or associated equipment architectures;
- Knowledge of gaming regulatory requirements and technical standards;
- 2-5 years' experience working in the gaming industry.

Minimum Qualifications:

Graduation from an accredited College or University with a Bachelor's degree in Electrical Engineering, Computer Engineering, Computer Science, Mathematics, or related field of study.

Three years of progressively responsible experience in a field related to engineering, networking, computer science, statistics or mathematics, or gaming.

How to apply:

All applicants who meet the minimum qualifications are eligible to apply for this position and may do so by completing an application on the Nevada Gaming Control Board website @ www.gaming.nv.gov. Only applications submitted through the website will be accepted.

Applications will be accepted until the recruitment is satisfied.

The Nevada Gaming Control Board is an equal opportunity employer.