Our company is searching for experienced candidates for the position of systems security engineer. To join our growing team, please review the list of responsibilities and qualifications.

Responsibilities for systems security engineer

- Contribute to the development of the security engineering roadmap of Lennar's security infrastructure
- Collaborate and provide input to Lennar's security teams in the areas of Risk Management, Compliance, and Incident Response to establish and enforce security policies for all system security controls
- Promotes and facilitates effective communication between the security engineering, operations and other departments and or business units
- Assist in the acquisition and vendor risk assessment, procurement and evaluation of vendors and products
- Evaluate and recommend new and emerging services and technologies
- Be a member of the Security Incident Response Team
- Coordinate efforts with other system security engineering (SSE) disciplines as it relates to Anti-Tamper including cyber security, software assurance, and program protection
- Support the government program office's Information Assurance team with Authorization to Operate (ATO) and Authority to Connect (ATC) certifications, required for software releases
- Hardening of Operating Systems, applications, and network infrastructure using Department of Defense Security Requirement Guides (SRGs), Security Technical Implementation Guides (STIGs), and Information Assurance Vulnerability Alerts (IAVA)
- Working closely with the Chief Engineer to establish a system security

Qualifications for systems security engineer

- Awareness of current information security and privacy issues and the ability to interpret the requirements of relevant policies and standards set forth in OMB memoranda and NIST documentation, specifically, 800-37, 800-53A, FIPS-199/200, and 800-30
- Ability to assess and weigh current and evolving security and privacy risks in an operational environment
- Proven problem management skills with the ability to think critically
- Experience integrating cloud services, especially Salesforce
- Experience with inter company authentication and federation (SAML, OAUTH)
- Scripting skills (e.g., Python, shell scripting)