



Senior Electrical Engineer

Job Description

Department:	200 - Engineering	Reports To:	Director of Engineering
Positions Supervised:	This position may have supervisory responsibilities.		
Travel Required:	5%	FLSA Status:	Exempt
Schedule:	M-F 8:30-5:30	Classification:	Full-Time
Last Revision Date:	6/7/2022	Location:	Oldsmar, FL

Job Summary

Senior Electrical Engineer is responsible for the electronic design of a product. The SR EE will apply knowledge of electronic circuits, coding of micro controllers, signal processing, and communication networks to design small low and micro-power systems and components for retail security.

- BSEE required, MSEE desired, with 10-15+ yrs. design experience
- Hardware and embedded design and development of digital and analog circuits
- Design and write microcontroller code using appropriate development tools
- Ownership of the design from concept through production, driving successful launch against aggressive timetables.
- Effectively communicate with cross functional team members at VPG, external suppliers, partners, customers as needed
- Proven ability to coach technicians and/or less senior engineers with experience or desire to manage.
- The ideal candidate would be described by others as a smart, clever, hands-on, out-of-the-box thinker who gets the job done right and delivers when promised.

Travel

Travel may be required to customer installations, test sites, suppliers, or other locations to support design efforts. Estimated travel 5%

Supervisory Responsibilities

This position may have direct supervisory responsibilities.

Vanguard Protex Global is a drug-free workplace.

Employee Name

Employee Signature

Date