Project Management Specialist (Ref:107):

Define hardware architecture and ensure designs meet specifications and quality standards; Collaborate with cross-functional teams, including software engineers, product managers, and manufacturing specialists, to integrate hardware components into the overall product development process; Plan, schedule, and allocate resources to effectively manage hardware design projects; Oversee the evaluation and testing of hardware designs to validate functionality, reliability, and performance; Provide technical guidance and mentorship to team members, fostering their professional growth and skill development; Ensure compliance with industry standards, regulatory requirements, and best practices in hardware design; Stay updated with emerging hardware technologies, industry trends, and relevant standards to drive innovation and continuous improvement; Conduct design reviews, risk assessments, and implement quality control processes to deliver high-quality hardware solutions; Communicate project updates, technical concepts, and challenges to both technical and non-technical stakeholders; Collaborate with suppliers, vendors, and partners to identify and evaluate hardware components and technologies; Manage the hardware design budget and ensure efficient resource utilization.

Tools used: Fusion360, Eagle CAD, Arduino IDE, Visual Studio Code, Code Composer Studio, GIT

Minimum Education: Master’s degree in Technology Management or related field.

Minimum Experience: Twelve (12) months

Twelve (12) months of experience must include twelve (12) months of experience in Fusion360, Eagle CAD, Arduino IDE, Visual Studio Code, Code Composer Studio, and GIT. Employer will conduct drug testing/ screening background checks, motor vehicle record check, and reference checks. Employer will conduct a technical coding interview

Job Site: 4501 N. Sterling Avenue, Suite 200, Peoria, IL 61615.

Salary Range: $130,000 - $140,000 per year

Please send resumes referencing the aforementioned job title and reference number to VirtuSense Technologies, Inc., 4501 N Sterling Ave, Suite 200, Peoria, IL 61615 or email angiey@virtusense.com.