



Position Title: Systems Designer I

Position Type: Full-Time

Location: Jacksonville, FL

Position Overview:

Entry-level Systems Designer I position at a design, engineering, and consulting firm specializing in physical security systems, access control solutions, network infrastructure, data communications, audio/visual systems, and integrated door openings.

Company Overview:

HSJ proudly serves clients by providing physical security assessments, integrated technology/physical security systems design engineering, program management, and consulting services which result in safe, efficient, and secure environments in the following institutional settings: Corporate Campus, Critical Infrastructure, Department of Defense, Aviation, Healthcare, Laboratory, Criminal Justice, and Education.

Duties:

- Assist in the development of detailed engineering design construction documents including BIM modeling and 3D design tools.
- Support the generation of technical engineering specifications utilizing industry standards, building codes & regulations, processes, and procedures.
- Assist in project requirement documentation with client subject matter experts (SMEs) for design solutions and product requirements.
- Apply internal QA/QC standards to project related documents.

Required Experience:

- No work experience required. (Entry-Level Position)

Required Education:

- High school or equivalent.
- Preferred: Bachelor's Degree in electrical engineering, systems engineering, telecommunications, or similar 4-year degree.
- Ability to obtain advanced degree/certifications (i.e. PE, RCDD, MS) through employer-sponsored continuing education program.

Required Abilities:

- Basic knowledge of engineering documentation for construction tools (AutoCAD, Revit).
- Ability to write, review, and maintain construction level specifications.
- Proficient organizational, planning, and time management skills.
- Detailed-oriented and adept change management skills.
- Ability to work on multiple assignments during continuing project lifecycles.
- Ability to work in a multi-disciplinary team environment.

Compensation:

- Competitive salary with bonus potential based on degree, certifications, and training.
- Employer paid insurance including health, life, vision, and dental.
- Employer paid PTO and holidays.
- 401k available.