AVIONICS SYSTEM ENGINEER RESUME

Career Objective:

Seeking work as an Avionics System Engineer in which to exercise my past experience in the field for the good of the company.

Summary of Qualifications:

- Highly experienced in Aviation system engineering and aviation communications
- Deep knowledge of Avionics system design
- Wide knowledge of Digital, Radio Frequency (RF), Aviation Network Communications, Aviation Controls and Aviation System Engineering
- · Operational knowledge of aircraft avionics systems, operation of aircraft navigation and display instruments
- · Familiarity with Windows, Linux, military and FAA regulations
- Superior skills in MS Office, AutoCad, Solidworks and Catia
- · Solid analytical and problem solving skills

Work Experience:

Avionics System Engineer, August 2005 – Present US Professional Services, Inc., Darrouzett, TX

- Enforced systems engineering processes and analyzed avionics systems of software, electronic and mechanical subsystems.
- Enhanced product architecture and formulated system-level requirements.
- Formulated systems documentation, statements of work and validation of customer requirements.
- Outlined test plans and supported the test of system in a lab environment.
- Managed proposals, schedules and cost estimates.
- Handled technical coordination with customers.

Avionics System Engineer, May 2000 – July 2005 Johnson Service Group, Darrouzett, TX

- Coordinated in technical feasibility studies and advanced system improvements.
- Supported system tests.
- Managed customer in service problems and extended solutions.
- Formulated system requirement documents and certification engineering reports.
- Corresponded with suppliers on a technical level.

Education:

Bachelor's Degree in Aerospace Engineering, Whittier College, Whittier, CA

Build your Resume Now