



V&V Engineer

X-Nav Technologies, LLC

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As a V&V Engineer you will become a part of the core team. Your knowledge and expertise will have immediate impact in developing & testing products that improve patient care. You will support product development projects with an all-star team of subject matter experts and developers in a dynamic and challenging start-up environment.

We seek a candidate with the following skills and experience:

- Verify and validate medical products to ensure high quality and reliability.
- Contribute to the development, assembly, test, verification, validation, and manufacturing support of medical products.
- Execute testing, verification, and validation activities including:
 - Draft test plans and test protocols based on system requirements.
 - Execute formal test protocols, run automated testing tools, & conduct ad hoc testing.
 - Submit defects discovered during testing and verify defects once resolved.
 - Capture the results of testing activities in test reports.
- Ensures traceability of requirements to verification and validation test cases.
- Work in a team environment with the ability to interface with many different engineering disciplines such as mechanical, electrical, software, etc.
- Interface with production, service, sub-contractors, and suppliers during development, design transfer, manufacturing, and technical support situations.
- Execute V&V activities to an agreed upon schedule within the regulatory structure of a medical device environment.
- Keep informed on test engineering methodologies and technologies germane to the industry through personal research, training, and seminars.

Additional desirable skills and experience include:

- BS in Electrical Engineering, Computer Engineering, Computer Science, or Bio-engineering (or equivalent).
- 3+ years of development testing, verification, and/or validation experience.
- Experience with the full product development lifecycle: specification, design, implementation, integration, debug, testing, and maintenance.
- Ability to execute several projects at once with limited supervision.
- High energy, self-starter with the initiative to solve difficult problems.
- Strong analytical and problem solving skills.
- Understanding of design & development processes from concept to production.
- Proficient in Microsoft Word, Excel, Project, Visio, and PowerPoint.
- Excellent verbal and written communication skills.
- Knowledge of the medical device industry and FDA regulations a plus.