

Software Developer

X-Nav Technologies, LLC

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Join a fast-growing, agile and innovative company that is at the forefront of image-guided surgical navigation for dentistry and become a part of the core development team creating medical image visualizations and application GUIs. Your knowledge and expertise will be used to develop new application UIs; new features for existing UIs to enhance usability and marketability; operations features which improve security, analytics, deployment efficiency and data integrity; and much more. You will interact with marketing, test and regulatory professionals in a dynamic and challenging start-up environment.

We seek a candidate with the following skills and experience:

- BS in Computer Science, Electrical Engineering, equivalent
- Clear understanding of OO programming concepts
- Experience with user interface design for software applications
- Familiarity with computer graphics, linear algebra, and image processing and visualization concepts
- Experience with documenting and testing large software applications
- Comfortable with use of git or similar version control
- Openness to exploring and integrating third-party software development kits and libraries
- Team player with excellent communication skills
- Ability to manage uncertainty, push the limits, and think like an owner

Additional desirable skills and experience include:

- High School Diploma or equivalent.
- 5+ years C++ programming experience
- Experience with Qt/QML, OpenGL and/or other UI/graphics libraries
- Familiar with CT scan images and DICOM protocol standards
- Familiar with machine learning (deep learning/neural networks)
- Familiar with cloud infrastructure (AWS) provisioning and access
- Comfortable with Linux and scripting languages (Bash, Python)
- Experience with developing software for medical devices
- Start-up experience

Position open immediately. Please submit resume and qualifications to info@X-NavTech.com or call 1-855-475-9628 for more information.