



Software Engineer

Fort Wright, KY

Overview

JAVAD GNSS is hiring a skilled software engineer to join our dynamic software design team. As a software engineer for data collection, you will be responsible for developing, implementing and maintaining application software for use on our field computers, and for embedded devices and systems for GNSS products. You will report to the VP Product Development and will be responsible for keeping our GUIs competitive and user friendly with the latest trends and innovations in software development.

Duties

- Develop data collection software for cross platform use
- Work closely with product managers and engineering team
- Improve software performance, speed and user friendliness
- Write User Applications for Windows, Android, iOS, Linux OS
- Write proprietary drivers for custom platforms
- Debug / troubleshoot hardware issues

Requirements and Qualifications

- BSc degree in Computer Science or Engineering, MSc is a plus
- Experience with embedded software engineering is a plus
- Proficient with C / C++ / Java Programming Languages & Patterns of Programming
- Experience with XML
- Shell and Python scripting Languages
- TCP/IP Networking for client-server applications
- General understanding of GNSS technology
- Excellent knowledge of OS coding techniques
- Knowledge of different IP protocols, interfaces and hardware subsystems
- Good writing and verbal communication skills in English



JAVAD GNSS, Inc also provides full-time eligible employees access to a comprehensive medical, vision and dental coverage, as well as the option of participating in our 401(k)-retirement plan, short and long term disability insurance, life insurance and various other benefits.

JAVAD GNSS, Inc. provides equal opportunity in all of our employment practices to all qualified employees and applicants without regard to race, color, religion, gender, national origin, age, disability, marital status, military status, genetic information or any other category protected by federal, state and local laws. This policy applies to all aspects of the employment relationship, including recruitment, hiring, compensation, promotion, transfer, disciplinary action, layoff, return from layoff, training and social, and recreational programs. All such employment decisions will be made without unlawfully discriminating on any prohibited basis.