

RELIANT MISSION | RELIANT.ORG Updated 4/1/19

Junior Software Engineer Job Description

About the Job

A unique position that offers professional development and valuable experience in a very positive and rewarding work environment. At Reliant, you will have the opportunity to develop secure, scalable, distributed software systems that enable us to carry out our mission of mobilizing support-based missionaries for the Great Commission.

From bare-metal servers to containerized applications in the cloud, from solving complex computer science problems in the deepest application layers to creating beautiful and functional user interfaces, you will have the opportunity to engage in all aspects of software engineering using state-of-the-art technologies and hardware.

As a Software Engineer at Reliant, you will use your analysis, design, and programming skills to build innovative features for our rapidly advancing software systems. You will handle challenging, complex, and fun situations every day, developing applications and services that are fast, reliable, and secure. As part of a close-knit, agile technology team, your work will make an impact from day one.

We aim to provide mentoring, training, guidance, and feedback on key deliverables while maintaining a hands-off approach to empower you to take ownership of your work, enable your success, and facilitate your career growth.

Responsibilities

- Design, develop, and release high quality applications
- Ensure the integrity and security of ministry data
- · Debug, troubleshoot, and correct issues with applications and environments
- Write technical and end-user documentation

Minimum Qualifications

- Bachelor's degree in computer science or a related field, or relevant work experience
- Ability to solve problems using critical thinking within a collaborative team
- Ability to program software solutions
- Understanding of object-oriented programming principles
- Working knowledge of computer system operations and maintenance

Helpful Skills and Experience

• One or more of the following languages: C#, Java, Visual Basic, Go, JavaScript

- Relational databases such as SQL
- Back-end development of web services and data-driven web applications
- Front-end development of web applications leveraging CSS frameworks like Foundation and JavaScript frameworks such as jQuery and AngularJS
- Use of IDEs or other tools for development, testing, and debugging
- Source control such as Git, SVN, and TFS
- Cloud computing platforms, application containerization, security software development