FULL STACK DEVELOPER

VOLUNTEER JOB DESCRIPTION

Position Overview

Believe in Me is seeking a skilled and motivated Full Stack Developer to join our team in developing the iLevelUP app. This is a unique opportunity to use your technical expertise to make a meaningful impact on the education of first-generation college students. The Full Stack Developer will be responsible for the end-to-end development and maintenance of the app.

Key Responsibilities

- Full Stack Development:
    - Develop and maintain the iLevelUP app, including both front-end and back-end components.
    - Collaborate with the product manager and technical team to implement features and enhancements.
    - Ensure the app is responsive, user-friendly, and accessible across various devices.
- Technical Architecture:
    - Contribute to the technical architecture and design of the app.
    - Make informed decisions regarding technology stack, databases, and infrastructure.
- Code Quality and Testing:
    - Write clean, efficient, and maintainable code.
    - Conduct thorough testing and debugging to ensure the app's stability and reliability.
    - Implement best practices for code documentation and version control.

- Collaboration:
    - Collaborate closely with cross-functional teams, including product management and design.
    - Participate in code reviews and provide constructive feedback to team members.
- Technical Problem Solving:
    - Address technical challenges and propose innovative solutions.
- Keep up-to-date with emerging technologies and industry trends.

Qualifications

- Bachelor's degree in computer science, software engineering, or a related field. A master's degree is a plus.
- Minimum of 3 years of professional experience in full stack development.
- Proficiency in front-end technologies such as HTML, CSS, JavaScript, and front-end frameworks like React or Angular.
- Strong back-end development skills using languages like Python, Node.js, or Ruby.
- Experience with databases, both SQL and NoSQL.
- Familiarity with RESTful API design and development.
- Knowledge of cloud platforms such as AWS or Azure is a plus.
- Excellent problem-solving skills and attention to detail.
- Ability to work independently and as part of a collaborative team.
- Passion for education and a commitment to empowering first-generation college students.

Benefits

- Opportunity to contribute to a noble cause by supporting first-generation college students.
- Work in a collaborative and mission-driven environment.
- Professional growth and skill development in a nonprofit setting.

Believe in Me is committed to diversity and inclusion and welcomes applicants from all backgrounds.

Why Volunteer With Us?

- Make a tangible impact on the lives of first-generation college students, providing essential support and resources to help them succeed.
- Collaborate with a team of equally passionate individuals about education, technology, and making a difference.
- Enhance your portfolio and gain experience by leading a significant, impactful project.
- Enjoy flexible volunteering hours, accommodating volunteers from various time zones in a fully remote position.

Location

This is a remote volunteering position with flexible hours to accommodate volunteers from various time zones.

How to Apply

Interested candidates are invited to submit their resume at https://believeinme.org/donate-your-expertise. Please include details of your experience related to the abovementioned qualifications and share your motivation for volunteering with iLevelUP.

Join us in our mission to empower first-generation college students by leveraging your expertise and passion for technology and education. Together, we can create a platform that supports students through their college journey and inspires them to believe in their potential.