

Full-stack Developer

To analyse users' requirements and then design, develop and test applications to meet those needs and deliver projects in a timely manner in accordance with the project timeline and with good quality.

Job Description:

- Develop and build responsive user-friendly web applications.
- Integrate REST APIs and implemented best practices.
- Collaborate with our team of designers, animators, hardware and software engineers. The key to success is to integrate all aspects of the project and deliver as one working solution
- Communicate with 3rd party APIs
- Design and implement database schemes
- Develop documentation including help text, report samples , screen samples and any documents as required
- Provide technical support and expert advice throughout all stages of various projects.
- Grow with the team through constant experimentation of interactive 3D web techniques via team collaborations, online communities or repositories.
- Empower the interactive 3D web development workflow and share the passion / knowledge with the team.

Qualifications:

- Experienced in developing using Java (J2SE, J2EE) & JSP with Spring Framework / Spring Boot Framework
- Experienced in developing simple web application using HTML5, Javascript, AJAX, jQuery, Bootstrap, CSS
- Experience with at least one RDBMS (e.g. MySQL, PostgreSQL, etc) and NoSQL database (e.g. MongoDB, Google Bigtable etc)
- Proficient in best practices for REST APIs
- Knowledge of 3D Web Visualization Technologies such as Three.JS, Pixi.js or WebGL
- Proficient in best practices for security
- Open-minded to experimentation and rapid prototyping
- Able to professionally process feedback and provide comments on improvements
- Able to communicate clearly, connect, and collaborate with the team on deadlines, expectations, and design
- Proficient with Version Control System, Test Driven Development and Continuous Integration & Deployment

Bonus Points:

- Experience with CMS such as WordPress
- Cloud/PaaS platforms, such as AWS/Google Cloud/Azure/Heroku/OpenShift

- Experience in docker/container technology
- Experience in mobile hybrid programming such as React Native/Ionic
- Knowledge of additional Programming Logic or Language (e.g PHP)
- Knowledge of Metaverse, NFT and Roblox