Job Title: MERN Stack Developer

Company: TechFront Solutions

Location: Austin, TX, USA

About Us:

TechFront Solutions is a dynamic web development firm based in Austin, Texas. We specialize in building scalable, high-performance web applications for clients across a range of industries, including technology, finance, and healthcare. Our approach combines expert technical skills with creativity and a collaborative ethos, aiming to deliver innovative solutions that exceed client expectations.

Job Description:

We are looking for a skilled MERN Stack Developer to join our agile development team. The ideal candidate will be responsible for designing and implementing user interactions on websites, developing servers and databases for website functionality, and coding for mobile platforms. This role provides the opportunity to work on exciting projects in a fast-paced, innovative environment.

Responsibilities:

Build robust and scalable software in MongoDB, Express, ReactJS, and Node.js.

Design and create services and system architecture for the projects, and contribute and provide feedback to other team members.

Help improve our code quality through writing unit tests, automation, and performing code reviews.

Participate in brainstorming sessions and contribute ideas to our technology, algorithms, and products.

Work with the product and design teams to understand end-user requirements, formulate use cases, and then translate that into a pragmatic and effective technical solution.

Dive into difficult problems and successfully deliver results on schedule.

Skills:

Bachelor's degree in Computer Science or a related field.

3+ years of experience in developing applications with the MERN stack.

Strong proficiency in JavaScript, including DOM manipulation and the JavaScript object model.

Thorough understanding of React.js and its core principles.

Prior experience with popular React.js workflows (such as Flux or Redux).

Familiarity with newer specifications of EcmaScript, MongoDB, Express, React, and NodeJS.

Experience with data structure libraries (e.g., Immutable.js).

Knowledge of isomorphic React is a plus.

Familiarity with RESTful APIs.

Knowledge of modern authorization mechanisms, such as JSON Web Token.

Familiarity with modern front-end build pipelines and tools.

Experience with common front-end development tools such as Babel, Webpack, NPM, etc.

Ability to understand business requirements and translate them into technical requirements.

A knack for benchmarking and optimization.

Benefits:

Competitive salary and equity package.

Health, dental, and vision insurance plans.

401(k) with company match.

Generous paid time off policy.

Flexible working hours and work-from-home options.

Continuous learning and professional development opportunities.

Exciting and innovative work environment.