Job Description: **Senior Full Stack Developer**
Reference number: CA/SSD/2024-01
Job location: Profecia IT, Gqeberha Office

We're looking for a Senior Full Stack Developer who will be responsible for designing, developing, and maintaining both the front-end and back-end of our web applications. This role requires a strong understanding of web technologies and the ability to work across the entire software development lifecycle.

Key Responsibilities:

Front-End Development:

- **UI Implementation**: Build responsive and visually appealing user interfaces using HTML, CSS, and JavaScript frameworks (e.g., React, Angular, Vue).
- **Cross-Browser Compatibility**: Ensure applications work seamlessly across various browsers and devices.

Back-End Development:

- **Server-Side Logic**: Develop and maintain server-side applications using languages like PHP, Node.js, C#, Python, Java, or Ruby.
- **Database Management**: Design, implement, and optimize databases (e.g., MySQL, PostgreSQL, MongoDB) to support application functionality.

API Development:

- **RESTful Services**: Create and maintain APIs for front-end and mobile application integration.
- **Integration**: Collaborate with other services and third-party APIs to enhance application features.

Development Practices:

- **Version Control**: Utilize version control systems (e.g., Git) for code management and collaboration.
- **Testing**: Write unit and integration tests to ensure code quality and application stability.

Collaboration & Communication:

- **Team Collaboration**: Work closely with designers, product managers, and other developers to define project requirements and deliver high-quality software.

- **Agile Practices**: Participate in Agile methodologies, including sprint planning, daily stand-ups, and code reviews.

Performance Optimization:

- **Code Optimization**: Identify and address performance bottlenecks in both front-end and back-end code.
- **Scalability**: Design applications that can scale effectively with increased user demand.

Qualifications:

- **Education**: Bachelor's degree in Computer Science, Software Engineering, or a related field (or equivalent experience).
- **Experience**: Minimum 10 years proven experience as a Full Stack Developer or similar role in web development.
- **Technical Skills**: Proficiency in front-end technologies (HTML, CSS, JavaScript) and back-end technologies (PHP, Laravel, Node.js, C#, Python, etc.).

Skills:

- **Problem Solving**: Strong analytical skills to troubleshoot issues and develop effective solutions.
- **Communication**: Excellent verbal and written communication skills for effective collaboration with team members and stakeholders.
- **Attention to Detail**: Ability to produce high-quality code with a strong focus on performance and usability.

Additional Attributes:

- **Adaptability**: Willingness to learn new technologies and frameworks as needed.
- **Team Player**: Strong collaborative spirit and ability to work well within a team environment.

This role is crucial for delivering robust, scalable, and user-friendly applications that meet business and user needs.

Suitably qualified and experienced candidates will be subjected to employment and criminal verification checks and will be required to undergo competency assessment/s. A comprehensive Curriculum Vitae must be submitted to careers@profeciait.co.za to be considered. Correspondence will be limited to shortlisted candidates and if you do not hear from us within 60 days after the closing date, consider your application unsuccessful. Please

quote the Job Description you are applying for and the Reference Number on the subject line of your email when applying. For enquiries, contact Ms. Monica Chawanda, Tel 041 582 4582. Closing date for applications: 11h00, 5 August 2024