Junior Software Developer Job Description

Location:

Work From Home / Office (Durban University of Technology)

About the company:

The DUT AppFactory is a dynamic and rapidly growing software development company. We specialize in developing custom software solutions for businesses of all sizes. Our goal is to provide our clients with innovative, efficient and user-friendly software that helps them achieve their business goals.

About the role:

We are looking for a Junior Software Developer to join our team. This is a fantastic opportunity for someone who is looking to kick-start their career in software development and gain experience working on real-world projects.

Responsibilities:

- Participate in the software development life cycle including design, development, testing, and deployment
- Write clean, scalable, and maintainable code in accordance with coding standards and best practices
- Work with a team of developers, designers, and project managers to deliver projects on time and within budget
- Participate in code reviews and provide constructive feedback
- Stay up to date with the latest development technologies and best practices

Requirements:

- Good understanding of the C# programming language, including LINQ, ASP.NET Core, REST API and MVC. Familiarity with databases such as SQL Server and Entity Framework.
- Min. 2 years of experience in software development
- Ability to work in a team environment and collaborate with others
- Knowledge of Agile development methodologies, including Scrum and Kanban.
- Excellent problem-solving and analytical skills, with the ability to troubleshoot and debug complex software systems.

- Strong verbal and written communication skills, with the ability to work effectively in a team environment.
- Knowledge of software development best practices, including design patterns, SOLID principles, and Test-Driven Development (TDD).
- Familiarity with source control systems such as Git, and Continuous Integration/Continuous Deployment (CI/CD) pipelines.
- Ability to learn new technologies and programming languages quickly and efficiently.
- Passion for technology and a strong desire to continuously improve and expand your skill set.

Education:

- A bachelor's degree/dipolma in computer science, software engineering or a related field is preferred.

What we offer:

- Opportunities for professional development
- A dynamic and inclusive work environment
- Collaborative and supportive team

If you are a Junior Software Developer looking for a challenging and rewarding opportunity, we want to hear from you!

To apply, please send your resume and a cover letter to staffing@dutappfactory.co.za

The DUT AppFactory is an equal opportunity employer and welcomes applicants from all backgrounds.