Job Description: Senior .NET Developer

Position: Senior .NET Developer

Location: NUOS

Department: Information Technology

Reports to: Stephen (TechLead)

Job Overview:

We are seeking an experienced and highly skilled Senior .NET Developer to join our dynamic team. The ideal candidate will have a strong background in developing complex applications using the .NET framework, including expertise in C#, ASP.NET Core, and .NET Core. The Senior .NET Developer will play a critical role in designing, developing, and maintaining our software solutions, contributing to all phases of the development lifecycle.

Key Responsibilities:

- **Design and Development:** Lead the design, development, and deployment of high-performance, scalable, and secure applications using the .NET framework.
- **Architecture:** Participate in the architectural design of new software solutions, ensuring adherence to best practices and design patterns.
- **Code Quality:** Write clean, maintainable, and efficient code. Conduct code reviews and provide constructive feedback to team members.
- **Integration:** Integrate third-party APIs and services into existing and new applications.
- **Collaboration:** Work closely with cross-functional teams, including product managers, designers, and QA engineers, to deliver high-quality software products.
- **Troubleshooting:** Identify and resolve complex technical issues and bugs in a timely manner.
- **Mentorship:** Mentor and guide junior developers, fostering a collaborative and knowledge-sharing environment.
- **Documentation:** Maintain comprehensive documentation of the software design, codebase, and user manuals.

Qualifications:

- **Education:** Bachelor's degree in Computer Science, Information Technology, or a related field. A Master's degree is a plus.
- **Experience:** Minimum of 5 years of experience in .NET development, with a focus on C#, ASP.NET Core, and .NET Core.
- **Skills:**
- Proficient in C#, ASP.NET Core, .NET Core, and related technologies.
- Strong understanding of object-oriented programming (OOP) and design patterns.
- Experience with front-end technologies such as HTML, CSS, JavaScript, and frameworks like Angular or React.
- Familiarity with databases such as SQL Server, MySQL, or PostgreSQL.
- Knowledge of cloud platforms such as Azure or AWS.
- Experience with version control systems like Git.

- Strong problem-solving skills and the ability to work under pressure.
- Excellent communication and teamwork skills.
- **Certifications:** Relevant Microsoft certifications are a plus.

Preferred:

- Experience with microservices architecture and containerization (Docker, Kubernetes).
- Familiarity with DevOps practices and CI/CD pipelines.
- Knowledge of Agile/Scrum methodologies.

Benefits:

- Competitive salary and performance bonuses.
- Comprehensive health, dental, and vision insurance.
- 401(k) plan with company match.
- Paid time off and holidays.
- Professional development opportunities and support for certifications.
- Flexible work arrangements and remote work options.