Intermediate Software Developer Job Specification

The Company

For the past 29 years Comcorp has been innovating and delivering solutions to the Proptech and Fintech sectors within South Africa. Our solutions enable businesses to effectively and compliantly onboard customers whilst mitigating their risk of processing fraudulent transactions.

Our team of highly skilled people specify, develop, and operate all our own solutions and we are a Microsoft Gold Partner. We love to innovate, and we are known for a number of firsts within the South African context.

The Opportunity

- The role is for an experienced Microsoft Stack Senior Software Engineer to contribute to the design and implementation of our products and services.
- You will contribute to the team and to our ongoing success in developing quality solutions for our clients.
- Your value contribution will include influence over the technologies, design patterns and development of our products and services.

The Candidate

- Someone with a passion for Software Engineering and for creating amazing high-quality solutions.
- Someone with a good cultural fit and who aspires to the same outcomes as us.
- An autonomous self-driven individual who excels at getting the right things done.
- A technically sound approach is essential, but so too is an open-minded willingness to learn, teach, innovate and create.
- The role requires a mature engineer who is knowledgeable and enthusiastic in the craft of software engineering and takes utmost pride in their work.

Skills

- Essential
    - Experienced and proficient in C#, .Net Framework, MSSQL, Web Services, and with a solid understanding of HTML and CSS.
    - Highly proficient in API creation and integration, including the use of REST.
- Advantage
    - Direct experience with the latest software design patterns, including those of clean architecture and domain driven design.
    - Direct experience in working with Open Banking / Open Data protocols and services, as well as knowledge of FAPI.
    - Knowledge and experience using Microsoft Azure Cloud Services.
    - Knowledge and experience of DevOps techniques, including CI / CD.

  o Knowledge of Web Security, Micro Services, Rabbit MQ.

Ideal Qualifications

- You will have a degree in Computer Science or related Software Engineering discipline.
- You will have completed and attained certification as a Microsoft Stack Developer.

How we work

- Our culture is underpinned by mutual respect, openness and fairness.
- We like to challenge ourselves to think differently.
- A willingness to debate viewpoints leading to the best presented argument being adopted.
- Trust is the vital currency of our success.

Experience

- 3 years or more of software development experience, of which 2 years must be with the Microsoft stack.
- At least 3 years in the role of Software Engineer.
- A demonstrable track record of delivering high-quality, value adding software solutions.

Roles and Responsibilities

Your roles and responsibilities will include inter alia the following:

- Design, build, and maintain efficient, reusable, and reliable code.
- Translating business requirements and objectives into technical applications and solutions.
- Develop solutions to improve performance, security and scalability of systems.
- Maintenance of existing systems, code and processes.
- Identify bottlenecks and bugs, and devise solutions to mitigate these issues.

Qualities

Amongst others your key qualities should include:

- Positive attitude
- Quick learning ability
- Problem solver and analytical thinker
- Good team player
- Good communication skills
- Time and task management
- Takes initiative