

Software Developer

Job Specification

Zapper is a homegrown South African fintech company pioneering the future of payments. We are a passionate and collaborative team of developers, engineers, visionaries, techies, geeks and nerds. We appreciate a good cup of coffee but not as much as quality delivery. We build products that make payments personal and rewarding for customers and merchants. Our products are scalable, secure, reusable and push the boundaries of innovation.

Job Description

If you are a senior developer, with primary experience in C# but your curiosity extends beyond that – then we have opportunity for you! We are seeking an experienced and highly skilled Senior Software Developer with expertise in C#, SQL and AWS to join our dynamic team. The ideal candidate will have a strong background in software development, a passion for technology, and the ability to lead and contribute to the development of innovative solutions. Proficiency in Golang and Node.js is considered a plus – we are a lot more than just the Zapper App! We are looking for someone who is not afraid of a challenge and enjoys working in a fast-paced environment.

API Development for Third-Party Integrations:

- Design, develop, and maintain robust APIs to facilitate seamless integrations with third-party partners.
- Collaborate with external stakeholders to understand their integration requirements and ensure our APIs meet industry standards.
- Ensure the security, scalability, and performance of APIs, providing reliable and efficient communication between our systems and external platforms.

Integration with Point of Sale (POS) Systems:

- Implement integrations into various Point of Sale systems, ensuring a smooth and secure exchange of data.
- Work closely with POS vendors and clients to understand unique system requirements and deliver tailored solutions.
- Optimize integrations for speed, reliability, and compatibility, enhancing the overall user experience for both merchants and end-users.

Integration with E-commerce Systems:

- Collaborate with e-commerce platform providers and merchants to embed Zapper functionality seamlessly into their systems.
- Implement and maintain integrations with popular e-commerce platforms to support transactions and enhance customer engagement.
- Ensure compatibility with a variety of e-commerce technologies and frameworks, providing a consistent experience across different platforms.

Zapper Functionality Enhancement:

- Contribute to the ongoing development and enhancement of Zapper's core functionality.

- Work on feature implementations, optimizations, and bug fixes to continuously improve the user experience and expand our service offerings.
- Stay updated on industry trends and emerging technologies to propose innovative solutions that align with Zapper's strategic goals.

Cross-Functional Collaboration:

- Collaborate with product owners, architects, and quality assurance teams to ensure the successful delivery of end-to-end solutions.
- Participate in cross-functional discussions to align development efforts with business objectives.
- Engage with project managers to provide technical insights and contribute to the planning and execution of development tasks.
- By joining our team, you will play a crucial role in shaping the integrations landscape for Zapper, ensuring our services seamlessly connect with third-party systems and providing a cutting-edge experience for our users and partners.

Responsibilities include, but are not limited to:

- Collaborate with cross-functional teams to design, develop, and deliver high-quality software solutions.
- Lead and contribute to the full software development life cycle, including requirements gathering, design, implementation, testing, deployment and maintenance.
- Develop and maintain scalable, secure, and efficient C# applications.
- Design and implement AWS-based solutions, ensuring reliability, scalability, and performance.
- Work with Golang and Node.js as needed for specific projects or components.
- Collaborate with product owners, architects, and other stakeholders to understand and refine software requirements.
- Conduct code reviews, provide constructive feedback, and mentor junior developers.
- Stay up-to-date with emerging technologies and industry best practices to ensure the continuous improvement of our development processes.

Essential Criteria

- Bachelor's degree in Computer Science, Engineering or a relevant work experience.
- Proven experience as a Senior Software Developer, with a focus on C# and AWS.
- Solid understanding of software development principles, design patterns, and best practices.
- Experience with Golang and Node.js is a plus
- Proficiency in building and maintaining RESTful APIs.
- Strong knowledge of cloud computing concepts and experience with AWS services (e.g., Lambda, ECS, EC2, S3, RDS, etc.)
- Experience with containerization technologies (Docker, Kubernetes) is a plus.
- Excellent problem-solving and debugging skills.
- Strong communication and collaboration skills.
- Ability to work independently and as part of a team in a fast-paced environment.
- Ability to work remotely and drive active participation and activity completion in an online environment.

Desirable Experience

- Experience with DevOps practices and tools.
- Familiarity with serverless architectures.
- Knowledge of microservices architecture.
- Previous experience with CI/CD pipelines.
- Fintech experience is beneficial.

Personal Attributes

- Strong communication skills
- Self-motivated and driven.
- Takes ownership and initiative.
- Passionate and adaptable
- Can perform under fast-paced environment.
- Collaborative problem solver
- Detail Orientated
- Ability to build collaborative relationships.
- Fast learner
- Not planning on being bored or boring – there is always a challenge!