

Senior DevOps Engineer (Azure Ecosystem including Serverless Technology)

We are recruiting a full-time, remote Senior DevOps Engineer (Azure Ecosystem including Serverless Technology) to work from home for our client – a Canadian start-up company at the forefront of developing cutting-edge server applications within the Azure cloud ecosystem. They are committed to innovation and excellence, providing robust digital marketing and fintech solutions.

POSITION SUMMARY:

The DevOps Engineer will play a critical role in managing and enhancing our Azure-based environments. This includes taking over the management of an active, transaction-processing serverless application environment, as well as integrating and reviving a VM and container-based digital marketing application. The successful candidate will ensure seamless operations across our production and non-production environments, automate processes using Infrastructure as Code (IaC), and support our development team by facilitating resource allocation and integration testing.

KEY RESPONSIBILITIES:

- Take over management of our Azure subscription under Jasetech.ca, encompassing about 40 resources including but not limited to AD B2C, APIM, Key Vaults, Logic Apps, Service Bus, Static Web Apps and Azure SQL.
- Document the current state of the Azure environment and maintain ongoing documentation for new changes and updates.
- Support the development team with resource allocation, integration testing with partners, and troubleshooting.
- Automate the deployment and management processes using Infrastructure as Code (IaC) tools such as Bicep/ARM templates.
- Transition a VM and container-based application from another Azure subscription to run alongside existing services in the Jasetech.ca environment, ensuring compatibility and operational integrity.
- Configure security measures, manage CI/CD pipelines using GitHub Actions and Jenkins, and execute deployment scripts.
- Coordinate with the development team to ensure that all code is properly managed in GitHub and that an active pipeline exists for continuous development and deployment.
- Change credentials and access controls to secure our environments from unauthorized access by external teams, as well as manage access for our internal team based on roles.

QUALIFICATIONS:

- Proven experience in DevOps roles, specifically managing Azure cloud environments.
- Strong knowledge of Azure services including AD B2C, APIM, Azure Functions, Logic Apps, Service Bus, and Azure SQL.
- Experience with GitHub for source control and GitHub Actions for CI/CD pipelines. Knowledge of Jenkins is a plus.
- Proficiency in Infrastructure as Code (IaC) tools, such as Bicep or ARM templates.
- Experience with containerization technologies and VM management.
- Strong understanding of security best practices in cloud environments.
- Excellent troubleshooting and problem-solving skills.
- Ability to document processes and maintain clear and accurate documentation.
- Strong communication skills and the ability to work collaboratively with a remote development team.

Gross salary range as a freelancer: Negotiable.

We are an equal employer and we welcome everyone matching the experience and skills to apply.

***NOTE: Only the most suitable candidates will be contacted.**