Shivanshu Verma

Mississauga, ON | 6476771806
shivanshuverma687@gmail.com

Summary

Results-driven AWS Solutions Architect with extensive experience designing and deploying scalable, highly available, and fault-tolerant AWS infrastructures to meet business objectives. Proficient in AWS services such as EC2, S3, RDS, CloudFormation, SageMaker, EMR, Lambda, and API Gateway, as well as DevOps tools including Terraform, AWS CI/CD, Jenkins, Git, and Docker. Skilled in multiple programming languages, databases, and operating systems. Certified in AWS Solutions Architect – Associate, AWS Certified DevOps Engineer – Professional, and AWS Certified Cloud Practitioner.

Key Skiils

- AWS Services: EC2, S3, RDS, CloudFormation, SageMaker, EMR, Lambda, API Gateway
- DevOps: Terraform, AWS CI/CD, Jenkins, Git, Docker
- Databases: MySQL, PostgreSQL, Amazon RDS, DynamoDB, MongoDB
- Programming Languages: Python, ReactJS, JavaScript, Bash
- Operating Systems: Linux, Windows, MAC

Experience

GoRight Fleet Solutions | ON, Mississauga
Systems Administrator | 03/2023 - Present

- Manage user accounts and permissions for a team of 100+ employees, reducing security vulnerabilities by 20%.
- Monitor system performance and implement improvements, resulting in a 30% increase in system speed and efficiency.
- Maintain system security, successfully preventing 95% of attempted cyber attacks.
- Back up and restore critical data on a regular basis, ensuring business continuity and reducing data loss by 90%.

Fugro | ON, Mississauga
Salesforce Admin/Developer | 03/2022 - 11/2022

- Upgraded and configured Salesforce systems for optimized integration.
- Managed over 200+ users and different profiles.
- Worked to set up Single Sign On(SSO) with Azure on the platform for the more protected environment.
- Ensured optimal performance of Salesforce systems and products.

Fugro | ON, Mississauga
IT Administrator | 09/2021 - 11/2022

- Part of the regional IT team and worked on regional or global issues.
- Changed local IT operations methods towards a more automated workflow system.
- Was part of the AWS DevOps team, assessing present network services, operating systems, and security layers.
- Managed tickets using an in-house ticketing system, increasing good reviews by 40%.

Certificates

AWS Certified Solutions Architect – Associate , AWS Certified DevOps Engineer – Professional, AWS Certified Cloud Practitioner, DevOps with Docker - University of Helsinki

Education

Sheridan College | Brampton, ON
Computer Systems Technology Software Development | 12/2022

- Worked on AI-based Web Application to Verify using Facial Recognition.
- iOS Developments
- Maintained a high cumulative GPA throughout all the semesters.

Links & References

1. Portfolio:- https://shivanshuverma.netlify.app/
2. References are available upon request