PIYUSH HIMMATSINGHKA

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SUMMARY

DevOps Engineer with 5+ years of experience; Coordinated with a team of 11 developers in implementing automation resulting in a 79% decrease in production errors; streamlining development operations to drive efficiency and enhance CI/CD pipelines. Experienced in containerization and orchestration, leveraging Docker and Kubernetes to optimize application deployment and scalability. Spearheaded the development of an application generating over $1 million in revenue annually.

CERTIFICATIONS AND KEY SKILLS

Certifications: Salesforce Administrator - Salesforce (May 2024)
Tools: Cloud & DevOps Tools (AWS, Azure, CI/CD Pipelines, Jenkins, Docker, Kubernetes, Terraform, Ansible, GitOps, GitHub Actions) • GIT • Linux • Networking • React • Bash • PowerShell
Technical Skills: Programming Languages (Bash Scripting, Python, C#, TypeScript) • Database Management (SQL, MongoDB)
Soft Skills: Communication • Leadership • Problem-Solving • Time Management • Adaptability • Collaboration • Resilience

WORK EXPERIENCE

CJ Technologies, Canada   *Jan 2023 – Feb 2024*
Full Stack Software Developer

- Optimized cloud architecture and deployment processes using CI/CD pipelines, which reduced setup time by 25%, enhancing overall system efficiency.
- Enhanced route planning efficiency by 31% by implementing advanced functions to solve complex scenarios, leading to improved operational effectiveness.
- Accelerated platform development, by implementing streamlined pipelines, resulting in doubling project completion speed compared to initial deadlines.
- Pioneered implementation of warehouse inventory management and product location system, which decreased order processing time by 27%, leading to more efficient business operations.
- Revitalized a legacy project by updating the payment system, resulting in a 37% increase in customer satisfaction.
- Designed a new user-friendly front end in collaboration with UX designers, leading to a 53% increase in monthly active users.

Europa Infotech, India   *Mar 2017 – Apr 2021*
DevOps Engineer

- Spearheaded the establishment and management of CI/CD pipelines using AWS CodePipeline, AWS CodeBuild, and Jenkins, resulting in rapid and reliable application deployments and reducing deployment times by 50%.
- Pioneered the development and maintenance of infrastructure as code (IaaC) using AWS CloudFormation, AWS CDK, and Terraform, ensuring the reliability and repeatability of deployments and decreasing configuration errors by 40%.
- Automated routine tasks and enhanced operational efficiency by leveraging scripting skills in Bash, Python, and PowerShell to create AWS Lambda functions, improving task completion time by 60%.
- Architected infrastructure for SaaS solutions on AWS and established CI/CD pipelines for cloud solutions, demonstrating expertise in AWS services such as EC2, ELB, EBS, VPC, S3, and IAM, which led to a 30% increase in deployment efficiency.
- Engineered build processes using Maven, NodeJS, Python, and Bash to generate deployable artifacts from source code, streamlining the build process and cutting build times by 25%.

EDUCATION

George Brown College, Canada   *Sep 2022 – Aug 2023*
PG Certificate in Blockchain Development

Seneca College, Canada   *Sep 2021 – Aug 2022*
PG Certificate in Business Analysis

Gujarat Technology University, India   *Aug 2016 – Aug 2020*
Bachelor of Technology in Information Technology

ACHIEVEMENTS / VOLUNTEER EXPERIENCE

- Volunteered as a mentor for aspiring developers at a community coding bootcamp, providing guidance on programming languages.
- Directed a cross-functional team in migrating the company's legacy systems to AWS.
- Coordinated an annual hackathon event aimed at solving community issues through technology.