

AVNISH DWIVEDI

Software/Devops Engineer

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EXPERIENCE

Software Development Engineer-1

OnceHub 01/2022 - Present Godāwari, Nepal

- Led end-to-end DevOps with AWS and Azure, optimizing deployment and scalability.
- Managed Kubernetes clusters and Helm, using Terraform for IaC.
- Developed AI-driven features using Node.js, Angular, Ruby on Rails, and React in a microservices architecture due to that got multiple times employee the month award.
- Implemented Kafka for real-time data processing, enhancing scalability.
- Collaborated cross-functionally for timely software delivery, showcasing cloud, development, and AI expertise.

DevOps Engineer

Signiance Technologies 10/2019 - 01/2022 Location

- Developed DevOps strategies optimizing AWS and GCP infrastructure.
- Automated deployments, reducing time by 30% and boosting efficiency.
- Built scalable, highly available cloud architectures for uninterrupted service.
- Used Terraform and CloudFormation for IaC and resource management.
- Established monitoring systems, enhancing system reliability.

EDUCATION

B.Tech (Information Technology)

Rajiv Gandhi Proudyogiki Vishwavidyalaya 2018 - 2022

CERTIFICATIONS

- Cloud DevOps Engineer
GCP
- AWS Certified Cloud Practitioner
Amazon Web Services
- India NSDC certification on IT/ITES
Govt of India

PROJECTS

Automatic 3-tier architecture using Terraform and Open AI

2024 Bhopal

- Created 3-tier application using terraform with managed backend
- Created 3-tier application using terraform and open ai api's with managed backend with dynamo db. Created whole architecture using modules which includes Frontend application and backend. And created pipelines with terraform and managed by jenkins.

SUMMARY

Experienced Software Development Engineer with expertise in DevOps, cloud technologies (AWS, Azure, GCP), and AI-driven development. Strong skills in Node.js, React, Angular, MySQL, Jenkins, and Terraform. Proven track record of optimizing deployment processes, building scalable cloud architectures, and implementing real-time data processing solutions. AWS Certified Cloud Practitioner.

ACHIEVEMENTS

- All India Hackthone runner-up
MHRD organized hackthone and we were the runner-ups for that.
- Cyberkorp-Startup
I was in collage and started that start and got more then 10 clients with recurring amount.
- AI-Driven Feature Development
Led development, achieving multiple Employee of the Month awards.
- Scalable Cloud Architectures
Built highly available systems for uninterrupted service.

SKILLS

Helm	K8	Docker	Aws	Azure
Gcp	Linux	Ansible	Angular	
React	Node	Mysql	ROR	
Jenkins	Gen AI	Python	Git	
Javascript	Data Structure			

LANGUAGES

English	Proficient	●●●●●
Hindi	Native	●●●●●