DIVYA PATEL

Ahmedabad, IN | divyakpatel42@gmail.com | (953) 744-5583 | LinkedIn | GitHub | devopswithdivya.me

EDUCATION

Gujarat Technological University, L.D College of Engineering, Ahmedabad, IN

July 2021 – June 2024

Bachelor of Technology in Information Technology

CGPA 8.34/10

Coursework: Software Engineering, Information Technology, Computer Networking, Operating Systems

TECHNICAL SKILLS AND COMPETENCIES

Cloud Management: AWS (Amazon Web Services) | Azure.

Container and Orchestration: Docker | Kubernetes | Nomad | Consul.

Technologies: Terraform | Ansible | Jenkins (ci/cd) | Git | GitHub Actions.

Web Server and Monitoring: Nginx | Apache | OpenSSL | Prometheus | Grafana.

Programming Languages and OS: JavaScript | Java | Bash (Shell scripting) | Linux Administration.

WORK EXPERIENCE

Cloud and DevOps (Intern) Bacancy Technology

Ahmedabad, IN

January 2024 - Present

- Accumulated knowledge and hands-on experience with AWS services: EC2, S3, IAM, VPC. Route53, CloudFront, EKS
- Gained practical experience with containerization and orchestration technologies such as Docker, Kubernetes, Hashicorp Nomad and Hashicorp Consul.
- Implemented CI/CD & monitoring solutions, optimizing deployment processes and system observability.

React Developer (Freelancer)

Ahmedabad, IN

Sumay Infotech

September 2023 – November 2023

- Engaged in freelance projects focusing on React technology, contributing expertise to client software development endeavours.
- Spearheaded the development of 5+ pivotal modules, augmenting functionality within their software product.

PROJECTS

Automated DevOps Infrastructure Pipeline

March 2024 – April 2024

• Designed and deployed a cutting-edge Dev-Ops pipeline using Terraform, AWS, Jenkins, and Docker to automate infrastructure provisioning, application deployment, and security scanning.

Continuous Observability and Proactive Alerting

April 2024 – May 2024

- Specialized in application/system/docker monitoring, identifying, and alerting critical vulnerabilities.
- PAGNCstack: Implemented a comprehensive Docker monitoring stack utilizing 4+ cutting-edge technologies.

CERTIFICATES

- AWS Certified Solutions Architect Associate (AWS SAA 03).
- Microsoft Certified Azure Fundamentals Foundational (AZ 900).
- Google Cloud Certified Cloud Digital Leader Foundational (GCDL).

EXTRA CURRICULAR ACTIVITIES AND INTERESTS

- Volunteered to the creation of my college's IT department website in January 2022
- Display a keen interest in finance, continuously seeking knowledge and understanding in the field.