

Kartik Patel

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EDUCATION

GUJARAT TECHNOLOGICAL UNIVERSITY

B.TECH IN INFORMATION TECHNOLOGY

Grad. June 2024 | Ahmedabad, India
GPA: 7.29 / 10.0

LINKS

GitHub:// github.com/Kartik240803

LinkedIn:// in/kartik2408

Website:// kartik-patel.com

CERTIFICATIONS

AWS Solutions Architect Associate

AWS Cloud Practitioner

AWS AI Practitioner

Databricks Data Engineer Associate

Databricks Data Engineer Professional

Azure Administrator

SKILLS

CLOUD & INFRA

AWS • Azure • Linux
Proxmox • Terraform

OBSERVABILITY

Zabbix • Grafana • CloudWatch
Azure Monitor • SLO/SLI

AUTOMATION

Python • Bash • Flask
Docker • Git • Databricks

SECURITY

IAM • Linux Hardening
Privileged Access Mgmt

TOOLS

Ansible • CI/CD Pipelines
Postman • VS Code

AWARDS

Big Guns Team Award

Parkar Digital – Recognized for outstanding contribution in cloud operations and reliability.

SUMMARY

Cloud/IT Operations Engineer moving toward **Site Reliability Engineering** combining AWS/Azure cloud with observability (Zabbix, Grafana), automation (Terraform, Python), and Linux/Proxmox administration. Focused on resilient systems, toil elimination, and SLO/SLI/MTTR improvement.

EXPERIENCE

PARKAR DIGITAL | CLOUD/IT OPERATIONS ENGINEER

May 2024 – Present | Ahmedabad, India

- Built end-to-end observability with **Zabbix + Grafana**, achieving **40% MTTR reduction** via faster detection and resolution.
- Automated infra provisioning with **Terraform + Python**, eliminating 15–20 hrs/week of manual operational work.
- Designed **Preliminary Investigation Report** system – alert triggers auto-diagnostics, cutting manual investigation by **90%**.
- Defined SLOs/SLIs for cloud services; hardened systems via Linux baselines and IAM policies across AWS/Azure.
- Deployed incident runbooks and escalation workflows; reduced unplanned downtime by **35%**.

PARKAR DIGITAL | CLOUD OPERATIONS ENGINEER INTERN

Feb 2024 – May 2024 | Ahmedabad, India

- Managed cloud workloads and network policies across AWS/Azure; built initial Grafana/Zabbix monitoring configurations.

NUEVERA INFOTECH PVT. LTD. | PYTHON DEVELOPER

Jul 2023 – Sep 2023 | Ahmedabad, India

- Built **voice-based web navigation tool** using Python, Flask, and speech-recognition; automated dev workflows.

FREELANCER.COM | PROFESSIONAL FREELANCER

Mar 2018 – Jan 2023 | Anand, Gujarat, India

- Delivered full-stack web projects with server provisioning, Linux/Proxmox deployments, and secure configurations.
- Designed Zabbix + Grafana dashboards for SMB clients; automated backups and reporting with Python/Bash.