PRATIK THAKARE

thisguy@pratikthakare.com | +91 9867090190 | Mumbai, India

Portfolio | GitHub | Linkedin

EXPERIENCE

Trade:able | Cloud Engineer
Mumbai, India (Remote) | Feb 2024 - Current

- Built and handled company's entire infrastructure; spearheaded server integration with Axis Bank, India's **fifth largest bank** by market cap
- Implemented auto-scaling capabilities, enhanced network security, and optimized infrastructure, reducing **compute costs** by approximately **52%**
- Resolved a critical 7-hour **system outage**, completing recovery efforts in approximately **3 hours**
- Optimized primary APIs, achieving approximately **67%** reduction in **response times** and significantly enhancing user experience
- Boosted system observability by integrating Open Telemetry traces, improving server logging, and enabling real-time Slack alerts for critical events

ClickMerito | Product Engineer
Mumbai, India | Jun 2023 - Dec 2023

- Developed a **full-stack solution** for suggestive analytics and delivered actionable insights to drive data-informed decision-making processes
- Enhanced internal product tracking through the introduction of new reports for the company, leading to **improved accuracy** and streamlined processes
- Engineered and maintained brand email reports and **reduced email size** by approximately **60%**
- Implemented **parallel generation** of Workspaces with different parameters for brands
- Constructed a new report type, **Cohort Analysis Report**, on the platform
- Designed and developed a progress bar, **enhancing transparency** of report building time estimates for brands

The Homework App | DevOps Intern
Bengaluru, India (Remote) | Jun 2022 - Aug 2022

- Improved CI/CD pipelines by **55.55%** in build speed and **45%** in build size
- Created **Slack command** for the intermediate builds
- Developed **containerised development environments** with **k6** and **Docker** for performance testing
- Designed and implemented aggregated logging module for **enhanced system observability**

Devomark | Full Stack Developer
Mumbai, India | May 2019 - Jan 2021

- Designed, developed, and integrated APIs for a **Lead Management System (LMS)**
- Engineered **doctor's dashboard** for an IoT and computer vision based pill dispenser for Alzheimer patients
- Created a **data analytics dashboard** for a port that used computer vision to track the entities such as trucks, containers, and humans
- Designed and engineered **a database**, **an API**, and integrated 3rd party services for a logistics product's **CRM**, **online contract**, and **Mapbox**, among other things

SKILLS

Programming Languages:	JavaScript, Python, CSS/SCSS, Shell, Typescript, HTML
Libraries/Frameworks:	Express, FastAPI, ReactJS, Django, Flask, Next.js
Tools / Platforms:	Git, AWS, Docker, Nginx, Graylog, Terraform, Spacelift, GitHub Actions
Databases:	MySQL, MongoDB, Redis, PostgreSQL

CERTIFICATIONS

- AWS Certified Developer - Associate - **Amazon Web Service**
- HashiCorp Certified: Terraform Associate (003) - **Hashicorp**
- Google IT Support Specialization - **Google**

EDUCATION

Thadomal Shahani Engineering College
Mumbai, India

Bachelors in Computer Engineering
January 2021 - May 2023

GPA: 8.6/10

Babasaheb Gawde Institute of Technology
Mumbai, India

Diploma in Computer Technology
September 2017 - November 2020

Percentage: 94.80%