Sumit Gohil

SUMMARY

Experienced Software Developer with 7 years of expertise in NodeJS, Flutter, and AWS. Proven ability to design and implement scalable and secure solutions for complex business challenges. Currently employed at MVP Rockets, seeking new opportunities to leverage skills and contribute to the success of innovative projects as a Senior Software Developer.

Languages: English, Hindi, Gujarati.

EXPERIENCE

Senior Software Developer

MVP Rockets

April 2022 - Present, Remote

- Spearheaded development of a NextJs-based product and Flutter mobile applications, reducing time-to-market by 30% and increasing reliability by 25%.
- Implemented CI/CD pipelines with Codemagic and Bitbucket Pipelines, automating build processes and test cases, resulting in a 40% improvement in deployment efficiency.
- Revolutionized AWS resource provisioning with a CLI tool, slashing setup time for MVPs by 50% and enhancing agility in development.
- Orchestrated Kubernetes cluster management on GCP, utilizing Helm charts for microservices deployment, achieving 99.9% uptime.
- Enhanced code quality and security with SonarQube integration in CI/CD pipelines, reducing code issues by 20% and ensuring robust project outcomes.
- Optimized web application performance with Lighthouse server integration, identifying and mitigating bottlenecks, resulting in a 15% increase in overall performance.

Tech Lead

Onomise Solutions

May 2017 - March 2022, Remote

- Oversaw full development cycle for mobile applications, emphasizing scalability and performance improvements, resulting in a 20% increase in user satisfaction.
- Successfully launched an app with 5+ million active users and optimized it for performance and scalability using AWS Cloud and other performance improvements.
- Designed and implemented a feature-rich astrology app incorporating advanced Panchang calculations, launched in multiple languages to cater to a user base of 40,000 daily active users.
- Ensured seamless integration of e-commerce functionalities, CRM systems, and NFC technology in all project deliverables, enhancing user experience and driving business growth.
- · Managed every aspect of the development process, from concept to launch.
- Created a stable backend and robust APIs to support high traffic.

PROJECTS

DailyBloom by Dr Reddy's Lab

MVP Rockets • https://dailybloomibs.com/

- · Developed frontend components and critical APIs for mobile application using NodeJS.
- Created AWS infrastructure using ECS, ECR, Aurora PostgreSQL DB.
- Implemented CodeBuild pipelines for continuous integration and deployment.
- Reduced time-to-market efficient infrastructure setup.
- Enhanced application reliability, resulting in improved user experience.

Prasang Invitations

- · Created a Templates based custom Video Rendering Solution using After Effects on Automation.
- Created an Extension for Adobe After Effects using Extendscript to create Editable Template from Project File.
- Efficiently used FFMPEG to generate compressed quality video.

- Wrote the end to end After Effect automation script using NodeJS and Python.
- Created efficient API's using NodeJS (NestJS Typescript).

Gujarati Calendar 2024 - Panchang

Onomise Solutions • https://play.google.com/store/apps/details?id=gujarati.calendar.panchang2018&hl=en&gl=US

- · Managed end-to-end development process for mobile apps with a focus on scalability and performance.
- Created API's using NodeJS (Typescript) that caters 50K active users on daily basis.
- Successfully launched an app with 3+ million users and optimized it for performance and scalability using AWS Cloud and other performance improvements.
- Created Complex Calculations for Astronomy.

Psoriasis by Dr Reddy's Lab

MVP Rockets • https://www.drreddys.com/ • February 2024 - Present

- Developed frontend components and critical APIs for mobile application using NodeJS.
- Created AWS infrastructure using ECS, ECR, Aurora PostgreSQL DB.
- Implemented CodeBuild pipelines for continuous integration and deployment.
- \bullet Reduced time-to-market by 70% through efficient infrastructure setup.
- Enhanced application reliability, resulting in improved user experience.

NirogStreet

MVP Rockets • https://nirogstreet.com/

- Developed frontend components and critical APIs for mobile application.
- Implemented Sonar Qube for code analysis, reducing code issues by 70% and enhancing overall code quality.
- Set up Bitbucket Pipelines for continuous integration & deployment, decreasing deployment time by 76% and increasing development efficiency.

Bugira

MVP Rockets

- Technologies Used: Flutter for mobile app development, NodeJS for backend APIs, and native code integration within Flutter.
- To streamline bug reporting and resolution processes, reducing Time-to-Resolution (TTR) and ensuring error-less product deliveries.
- Successfully led the development of Bugira from concept to implementation.
- · Enabled seamless integration with Jira and Notion, enhancing project management efficiency.
- · Received positive feedback from stakeholders for improving bug tracking and resolution workflows.
- Empowered teams to transition from traditional spreadsheets to Bugira, resulting in more efficient bug tracking and enhanced product quality.

Other Projects Hobby Projects: Instagram Scheduling tool, Legacy to Unicode Font Converters, Social Content Generation using AI, etc

EDUCATION

Bachelor in Information Technology

Gujarat Technological University • Ahmedabad, India • June 2017

COURSEWORK AND CERTIFICATES

Learning Kubernetes

LinkedIn • Kubernetes

Getting Started with Terraform for Google Cloud

Coursera

NodeJS

Infosys

SKILLS

Technical Skills: NodeJS, NestJS, Docker, Flutter, TypeScript, Sveltekit, Dart, Git, Graphql, AWS, Terraform, Kubernetes, S3, EKS, SNS, Helm Charts, FFMPEG, Bitbucket Pipelines, Github Actions, etc.

Database Skills: Postgres, MySQL, MongoDB.

Industry Knowledge: Design Patterns, Object-Oriented Development, Source Control, SOLID Principles.