

Himanshu Joshi

Software Developer

Versatile web developer skilled in JavaScript/TypeScript, Java, Golang, Rust, and Python. Specializes in Node.js and Spring Boot frameworks, with proficiency in React and Next.js for dynamic user interfaces. Demonstrated expertise highlighted in a diverse GitHub portfolio. Committed to staying current with industry trends for a forward-thinking approach.



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WORK EXPERIENCE

Software Developer Jio Platforms Limited

07/2022 - Present

Navi Mumbai

Achievements/Tasks

- Developed and deployed multiple scalable micro-services using **Docker** and **Kubernetes**.
- Implemented Event driven architecture for failure tolerance using **Kafka** queues.
- Revamped legacy code, yielding over a **100x** performance boost and positioning the product competitively among market rivals.
- Proven track record of delivering high-quality results within critical deadlines, showcasing exceptional composure and efficiency under pressure.
- Ensured data accuracy and reliability in high-volume environments by effectively coordinating information across different databases and sources.
- Led the development and implementation of revenue-generating features, driving substantial revenue growth for the company.
- Implemented platform wide fuzzy search using **Elastic Search**.

EDUCATION

B.E Information Technology Bharati Vidyapeeth College Of Engineering

06/2018 - 05/2022

Projects

- Sampark** - A Cross Platform Messaging Application Built using flutter and socket.io
- Air Quality Index Dashboard** - Built using HTML, Javascript, Raspberry Pi and MQ135 sensor
- Women's safety application** - Built using Flutter and Firebase

SKILLS

Typescript

Golang

Java

Python

Rust

React

Flutter

NodeJs

Spring Boot

Docker

Kafka

Elastic Search

SQL

MongoDB

Redis

PERSONAL PROJECTS

Helix (03/2023 - Present)

- Built using **Flutter**, **Riverpod** and **Firebase**.
- Cross Platform Application for writing to music which syncs with a cloud database.
- Feature Rich UI and intuitive user experience.

Http Rest Client (10/2023 - Present)

- Rest client built for the terminal using **Rust**.
- Used Crossterm for **tui** and navigation.
- Built for personal usage with inspiration from Postman.

Developer Portfolio Website (05/2023 - Present)

- Built website using best practices of **ReactJS**.
- Hosted website using **Netlify**.
- Designed and implemented CI/CD pipeline for easy testing and deployment.

ACHIEVEMENTS

Performance Improvement

Improved performance of critical business logic to boost performance of system by over 100 times.

Distributed Asynchronous Event Driven Architecture

Revamped architecture of existing consumer facing application while maintaining all legacy functionality to an event driven architecture for fault tolerance and higher throughput.

LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

Marathi

Full Professional Proficiency