Himanshu Chaudhary

Bulandshahr, UP • +91-9761744048 • himanshu.c.official@gmail.com https://github.com/himanshukadian • https://www.linkedin.com/in/himanshucofficial/

Professional Summary

Senior Backend Engineer with 5+ years of experience in designing and implementing high-performance APIs using Python, Java, or Go. Proven expertise in building distributed systems, working with PostgreSQL, Redis, and Kafka, and ensuring security best practices for financial transactions. Collaborated with frontend teams using React and TypeScript. Strong knowledge of API design principles and RESTful services.

Education

National Institute of Technology Warangal (NITW)

Master of Computer Applications

• Class Topper MCA 2019-2020

University of Delhi (DU)

B.Sc (H) Computer Science

Graduated: 2022 Telangana, India

Graduated: 2019 Delhi, India

Experience

Wayfair

Apr 2023 - Present Bangalore, Karnataka

- Software Engineer II
- Redesigned a system optimizing lane selection based on 50-70 parameters, reducing fulfillment costs by 20%.
- Built Voyager, an Al-powered assistant translating English to SQL queries for business collaboration.
- Engineered LMP Insight tool processing 50K events/min for metrics tracking and triage reduction.
- Redesigned label printing platform for 100 labels/sec and added automated testing pipelines.
- · Created unified label printing endpoint cutting onboarding time to 3 weeks and improved PII data handling.

Amazon

Jul 2022 - Mar 2023 Bangalore, Karnataka

SDE I

- Built a pipeline migrating 1M customers across marketplaces, automating and improving backend integration.
- Migrated backend services reducing IMR costs by 50% with improved performance and reliability.

Mobeology Communications

Software Engineer

Jan 2021 - Jun 2022 Faridabad, Haryana

- Designed a profiling dashboard for publishers and campaigns.
- · Developed microservices for analytics management.

Projects

Grievance Portal

Python, Django, AWS EC2, Docker, NLP

A web app for students to submit complaints related to academics, mess, and hostel issues.

NITADDA

Python, Django, AWS EC2, Docker

A platform for NIT students to share and access study resources.

Technical Skills

Languages: Python, Java, Go, SQL

Developer Tools:

Technologies/Frameworks: React, TypeScript, PostgreSQL, Redis, Kafka, Docker, Kubernetes, DataDog,

Prometheus, API design, RESTful services

Databases: MongoDB, NoSQL, MySQL, DynamoDB

Others: Automation, Building Tools

Achievements / Responsibilities

• Class Topper MCA 2019-2020

- School Topper Sr. Secondary (CBSE) 2015-2016
- Lead Web Developer at College Software Development Cell (WSDC) 2020–2022