# Himanshu Chaudhary

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

# **Professional Summary**

Experienced Backend Software Engineer with a strong focus on Al-powered solutions and scalable systems. Proven track record in reducing operational costs, optimizing performance, and collaborating with cross-functional teams. Skilled in Java, Spring Boot, and Microservice Architecture, with a passion for building efficient and reliable systems.

#### **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

- Designed a Lane Management 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.

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.

## **Projects**

#### Grievance Portal NITADDA

Python, Django, AWS EC2, Docker, NLP

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

Python, Django, AWS EC2, Docker

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

### **Technical Skills**

Languages:

**Developer Tools:** 

Technologies/Frameworks: Spring Boot, Hibernate, JDBC, Al/GenAl, Docker, Kubernetes, Microservice

Architecture, System Design, React, Node.js, SQL

# **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