# Harshit Soni

harshitsonii2001@gmail.com | +91 8302027480 | LinkedIn

#### **Technical Skills**

Programming Languages: Java, Python, HTML, CSS, Kafka, ReactJs, Spring Boot, Spring Security RestAPIs

Database: MySQL, MongoDB

Platforms: Azure, AWS, PowerBI, JWT, Jupyter

#### EXPERIENCE/INTERNSHIP

### Java Developer Intern

Orange Mantra - Gurgaon, India

July 2025 - Sept 2025

- Developed and maintained scalable Java-based web applications using Spring Boot, Hibernate, JWT, Azure and RESTful APIs.
- ➤ Developed an OTT streaming platform leveraging **FFmpeg** for video encoding, transcoding, and adaptive streaming across devices, also integrated **LLM** for Ai technology.
- > Designed and maintained RESTful APIs, integrated third-party services, and ensured secure, high-performance systems.
- Developed carpool applications for corporate using web sockets, azure, Kafka, spring boot.
- Worked on Client projects such as **Hero Motocorp**, **Dtdc** maintaining SSO, payment gateway and Apis.

# **Python Developer Intern**

July2024-August2024

Lucenta Solutions - Jaipur, Rajasthan

- Developed dynamic Python scripts using Selenium and Beautiful Soup to scrape data from travel agency, Hospitality and Consultancy. Designed the scripts to be fully automated and adaptable to various site structures and changes.
- Integrated scraped data with MySQL, enabling structured storage and easy data retrieval for analysis.

### **DUCAT (Course)**

March2025-May2025

Gurgaon, Haryana

- Completed comprehensive internship and training in full stack Java development.
- Gained hands-on experience with Java, Spring Boot, REST APIs, frontend technologies, and database integration.
- Developed skills in building end-to-end web applications following best coding practices design patterns.

## PROJECTS:

# Cubicle Ride: Smart Employee Carpooling Platform

> Built and launched a tech-enabled carpooling platform to streamline employee commutes and reduce carbon footprint.

- Led end-to-end product development, from ideation and MVP to deployment across web and mobile platforms.
- Focused on sustainability, safety, and user experience—enabling smarter, shared mobility for workplaces.
- > Tech Stack Spring boot, Azure deployment, ReactJs, Kafka, Web-sockets, Micro services.

# Gate Pass Management System - College Security App

- > Designed and developed a full-stack gate pass system to manage student movement authorization within a college campus.
- Implemented secure login and role-based access using Spring Security and JWT for students, wardens, and admins.
- > Built RESTful APIs for gate pass requests, approvals, and history tracking.
- Integrated MySQL to store user details, gate pass logs, roles, and approval statuses.

### **SCANTIX – Event Booking Website**

- > Built a full-stack event booking web app with admin and user roles.
- > Implemented Spring Security with JWT for secure authentication and authorization.
- > Developed REST APIs for user registration, event creation, and booking features.
- Designed responsive frontend using React, HTML, and CSS.
- Integrated MySQL for managing users, events, and bookings data.

### **Employee Management System**

- Engineered a backend system for HR operations including employee onboarding, attendance, payroll, and department management.
- > Developed modular REST APIs for managing employees, roles, leaves, and salary components.
- Integrated Spring Security and JWT for secure role-based access to admin/staff dashboards.

### **Framework for Retinal Disease Classification**

- > Developed an Al-driven framework for automated retinal disease detection using CNNs, RNNs, and Transformer architectures.
- Processed and analyzed large-scale medical image datasets leveraging Pandas and NumPy for data manipulation.
- Enabled improved diagnostic accuracy through advanced deep learning techniques applied to medical imaging.

#### **EDUCATION**

Master of Computer Applications: Specialization in Al-ML Amity University (online)

August 2024 - Current

**Bachelor of computer applications** 

July 2021-July2024 Mohali, Punjab

Chandigarh University, CGPA: 7.69