

YAGYIK RAGHUWANSHI

Software Developer

+91 91113 41641

raghuwanshiyagik@gmail.com

Github

LinkedIn

LeetCode

PROFILE SUMMARY

Full Stack Developer passionate about designing and delivering dynamic, user-centric web applications with Python, Java, Spring Boot, React.js, and modern development practices, focusing on scalable architecture, seamless frontend-backend integration, and high-performance solutions.

TECHNICAL SKILLS

Programming Languages: Python, Java

Python Fundamentals: Data Types, Control Flow, Functions, OOP Basics

Scripting & Automation: File Handling, Exception Handling, Basic Automation Scripts

Data Handling (Basic): Lists, Dictionaries, Tuples, Sets

Databases: MySQL, Postgres (CRUD, Queries)

Tools: Git, GitHub, VS Code

Practices: Problem Solving, Debugging, Clean Code Basics

EXPERIENCE

Java full stack Booster Program (Jspiders)

Aug 2024 – Sept 2025

Java Full Stack Trainee (Pune, Maharashtra)

- Completed an intensive, industry-aligned Java Full Stack Development Program focusing on scalable web applications and RESTful API design.
- Built and deployed full stack projects using Java, Spring Boot, Hibernate, MySQL, and React.js.
- Capstone projects:
 - * **Sky Dominance:** Aviation platform with real-time quote estimation via Spring Boot REST APIs.
 - * **Ultimate Resume:** Interactive resume builder with live preview and PDF export using React.js and Spring Boot.

Agricapita Innotech Private Limited

May 2023 – Aug 2023

Intern (Bhopal, Madhya Pradesh)

- Enhanced website performance and reliability by optimizing code, fixing critical bugs, and implementing security measures, improving page load speed by 50%.
- Managed server deployments and uptime monitoring, ensuring 99.9% website availability during peak traffic.

KEY PROJECTS

Sky Dominance – Full Stack Web Application

Engineered a Full Stack Aviation Platform for Private Jet and Helicopter Rentals

- Implemented secure backend services for authentication, dynamic pricing, and data management, ensuring reliable real-time quote generation.
- Developed a responsive frontend with dynamic content rendering and seamless API integration, enhancing user experience and engagement.
- Tech Stack:** Java, Spring Boot, Hibernate, REST APIs, JSP, MySQL, HTML, CSS, JavaScript.

Personalized Movie Discovery Platform

ML-Based Personalized Movie Recommender

- Built a personalized recommendation engine using content-based and collaborative filtering techniques, improving recommendation accuracy by 30%.
- Tech Stack:** Python, Scikit-learn, Pandas, HTML, CSS, Bootstrap.

EDUCATION

Bachelor of Technology (Computer Science and Engineering) – 7.90 CGPA

2020 – 2024

Shri Ram Institute of Technology, Jabalpur

CERTIFICATIONS & ACHIEVEMENTS

Certifications: Google Agile Project Management (2025), Cisco Cybersecurity Essentials (2023)

Achievements: 5★ SQL & CSS on HackerRank; Completed HPE Software Engineering Simulation