HARSHVARDHAN SONONE
Java Backend Developer — Software Engineer

Dewas, M.P. | Phone: +91-7898606912 | Email: harshvardhan.sonone22@gmail.com | linkedin.com/in/harshvardhan1612

PROFESSIONAL SUMMARY

Aspiring Software Developer specializing in building scalable web applications using **Java**, **Spring Boot**, and **React**. Proficient in **OOP**, **DSA**, and **RESTful API development**. Experienced in integrating **AI APIs**, managing databases, and following complete **SDLC** processes.

TECHNICAL SKILLS

Programming Languages: Java, C++, SQL
Frameworks: Spring Boot, Spring Framework, Spring Data JPA, Hibernate, Spring AI
Web Technologies: HTML, CSS, JavaScript, JSON, RESTful APIs, React
Databases: PostgreSQL, MySQL
Tools: Maven, Postman
Version Control: Git, GitHub

PROJECTS

NexTalk | *GitHub* | ***Tech Stack:*** *Java, Spring Boot, WebSocket, STOMP.*
- Built a real-time chat application using **Java**, **Spring Boot**, **WebSocket**, and **STOMP**, enabling low-latency bi-directional communication.
- Enhanced the front-end using HTML, JavaScript, STOMP.js, and SockJS for real-time message exchange with a **responsive UI**, improving engagement.
- Implemented message broadcasting with Spring's in-memory broker and application-level message endpoints.

ReplyWise | *GitHub* | ***Tech Stack:*** *Java, Spring Boot, Spring WebFlux, Spring AI, React.*
- Developed an **AI-powered email automation system** using **Spring Boot**, **Spring WebFlux**, and the **Google Gemini API**.
- Built **REST APIs** for auto-reply generation across multiple tones and blend them with Gmail using **React** and **Material UI**.
- Delivered a cross-platform Chrome extension for automated email management workflows.

AI Trio Hub | *GitHub* | ***Tech Stack:*** *Java, Spring Boot, Spring AI, React.*
- Engineered an AI-integrated Spring Boot application using **Spring AI** and **OpenAI APIs** to automate decision workflows.
- Implemented AI-driven modules such as **Ask-To-AI**, **Text-to-Image Generation**, and **Personalized Movie Recommendations**.
- Designed a responsive and user-friendly interface, ensuring smooth navigation and optimized user experience.

EDUCATION

B.Tech in Computer Science	**2021–2025**
Mahakal Institute of Technology, Ujjain	*CGPA: 7.1/10*
Higher Secondary	**2021**
Saraswati Vidya Mandir CBSE, Dewas	*CGPA: 7.2/10*
Secondary	**2019**
Saraswati Vidya Mandir CBSE, Dewas	*CGPA: 7.6/10*

CERTIFICATIONS

Software Engineering Job Simulation	**July 2025**
JPMorgan Chase & Co.	
Front-End Web Development Internship	**July 2024 – August 2024**
Internship Studio	