

TANVAY SONI

| tanvaysoni90823@gmail.com | +919575991460 |
| LINKEDIN: [TANVAYSONI](#) | GITHUB: [TANVAY SONI](#)

I am an entry-level software engineering aspirant with a basic understanding of Java, introductory Spring Boot concepts, and frontend development fundamentals. I am currently working on improving my backend skills and learning core data structures, and I am actively looking for an entry-level opportunity where I can apply my knowledge, learn from experienced engineers, and grow in a collaborative environment.

AREA OF EXPERTISE

Java programming	Prompt Engineering	Communication
OOPS Fundamentals	Firebase Studio	Microsoft Excel
AWS-Cloud Foundation/Architecture	HTML	Team Coordination

EDUCATION

- **MEDICAPS UNIVERSITY, INDORE** 2022-26
B.Tech. - Computer Science | CGPA: 7.66/ 10
- **EMERALD PUBLIC SCHOOL, KHATEGAON** 2021-22
12th | MP-Board | Percentage: 86 / 100
- **EMERALD PUBLIC SCHOOL, KHATEGAON** 2019-20
10th | CBSE | Percentage: 80 / 100

INDUSTRIAL TRAINING

AWS Industrial Training June-July2025
Cloud Foundations & Cloud Architecting AWS Academy | 80 Hours

- Gained hands-on experience in AWS cloud services and cloud architecture supporting hybrid cloud environments.
- Worked with EC2, S3, IAM, VPC, and Lambda while learning scalable and secure solution design.
- Demonstrated continuous learning through completion of AWS Cloud Foundations and Cloud Architecting certifications.

CERTIFICATIONS

- AWS Academy Graduate - AWS Academy Cloud Architecting(Completed 60 hours, issued on June 30, 2025)
- AWS Academy Graduate - AWS Academy Cloud Foundations(Completed 20 hours, issued on June 18, 2025)
- AWS Cloud Clubs Generative AI Camper (Issued by AWS Community)

RESEARCH PUBLICATIONS

Leveraging Graph Embeddings to Detect Fake Vendors in E-Commerce Supply Networks

Journal- International Journal of Science, Engineering and Technology

Research Field- Machine Learning and Data Science

Key Skills - data collection and preprocessing and Documentation

Mentor- Dr.Pankaj Malik, Authors-5

PROJECTS

AI-RESUME-BUILDER

A web application that uses AI to generate a short professional summary for resumes. The system helps beginners create a basic resume by automatically organizing user details into a simple, structured format.

- Developed backend features using Java (Spring Boot) for a full-stack resume generation application.
 - Implemented Google AI api key for efficient Summary Creation.
 - Used Gemini to build automation and collaborated with frontend (React)
 - Technologies: Java (JDK 17+), Spring Boot, React (foundational), GitHub
 - GitHub Repository: <https://github.com/TanvaySoni/resume-ai.git>
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PERSONAL PORTFOLIO

Created a responsive personal portfolio website using AI through prompt engineering in Firebase Studio. The website showcases personal details, skills, and projects with a clean and user-friendly design. Focused on frontend layout, content structuring, and deployment.

Technologies: HTML, CSS, JavaScript, React (Prompt Engineering), Firebase Studio, GitHub.

Deployment: Netlify-<https://tanvaysoni.netlify.app/>

PERSONAL DETAILS

- DOB : APRIL 1 2004
- BLOOD GROUP : O+
- EMERGENCY CONTACT : 9926061092
- PERMANENT ADDRESS : WARD 03 TIRUMUTI COLONY, KHATEGAON, DEWAS