

VAISHALI SONI

Sneh Nagar, Jabalpur, MP 482003

+91 7987306419 ◊ 148vaishu@gmail.com ◊ [linkedin.com/in/vaishalisoni100](https://www.linkedin.com/in/vaishalisoni100) ◊ github.com/vaishalisoni14

OBJECTIVE

Fresher with a strong foundation in Java, Python and SQL, seeking to leverage skills in web development, API development, and Java in challenging software engineering roles. Passionate about developing scalable solutions and continuously learning new technologies.

EDUCATION

Shri Ram Institute of Technology, Jabalpur, MP May 2020 – June 2024
Bachelor of Technology in Computer Science — 8.46 CGPA

Higher Secondary, M.L.B Girls School, Jabalpur, MP March 2018 – March 2019
Percentage: 75%

Secondary, M.L.B Girls School, Jabalpur, MP March 2016 – March 2017
Percentage: 82%

INTERNSHIP

Ouranos Robotics PVT LTD, Jabalpur, MP February 2023 – April 2023
AI/ML Intern

- Collected and cleaned datasets for training ML models.
- Analyzed sensor data to optimize irrigation schedules.
- Utilized Python, Pandas, NumPy, MATLAB for data processing.

PROJECTS

Social Media Blog API — Java, Javalin, JDBC

- Developed a robust API for user account management and CRUD operations on blog messages.
- Implemented secure message deletion with appropriate status codes and responses.
- Ensured API efficiency and scalability with JUnit and HttpClient testing.

Fruit Recognition System — Python, ML

- Built an image recognition model with 90% accuracy.
- Implemented logging using MongoDB and CI/CD with GitHub.

E-Commerce Sales Dashboard — Power BI, Excel

- Created an interactive dashboard for sales analysis and visualization.

TECHNICAL SKILLS

Languages	Java , Python, SQL , JavaScript , HTML , CSS
Technical Skills	OOPs , DBMS, DSA , Agile, Data Analytics , , Linux
Libraries/Frameworks	JDBC, APIs, Javalin , Nodejs , Git , Pandas, NumPy
Developer Tools	Power BI, MySQL, VS Code, Jupyter Notebook, Excel

ACCOMPLISHMENTS & CERTIFICATIONS

- Attending Revature's Pre-Training Program (May-August 2024)
- Completed Data Essentials course from CISCO
- 5-star rating in SQL from HackerRank