

Swapnil Mohite

Pune, Maharashtra

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[Linkedin](#)

[Github](#)

[Portfolio](#)

Summary

I have a strong foundation in Java and the MERN stack, with hands-on experience in building and testing web applications. Skilled in OOP, DSA, and frameworks like JDBC, Spring, and Hibernate, along with expertise in HTML, CSS, and JavaScript. I also possess knowledge of manual and API testing using Postman and have strong problem-solving and collaboration skills to deliver high-quality solutions.

EDUCATION

Nutan Maharashtra Institute of Engineering and Technology, Pune

2020 – 2024

B.E – Information Technology

8.68 CGPA

S.B. Pawar Junior College, Vita

2020

H.S.C – Science

69.69 %

Maharashtra State Board

2018

S.S.C

85.80 %

PROJECTS

Hospital Management System ↗ | ReactJS, NodeJS, ExpressJS, MongoDB

2025

- Designed and implemented a MERN-based hospital system, reducing appointment scheduling time by 50%.
- Implemented JWT for authentication, improving security and user management efficiency.
- Deployed secure JWT-based authentication, improving data security compliance by 30%.

Job Finder App ↗ | ReactJS, NodeJS , ExpressJS , MongoDB, TailwindCSS , Rest API's

2025

- Built a full-stack job portal with advanced search/filter features, enabling users to find jobs 2x faster.
- Increased engagement with role-based dashboards, resulting in a 40% boost in user activity during testing.

Note Taking App ↗ | HTML, CSS, JavaScript, ReactJs

2023-24

- A simple and efficient note-taking app that allows users to create groups for organizing notes, add content to those groups, and manage them effectively.
- Used local Storage to store all groups and notes, ensuring persistence across page reloads.

TECHNICAL SKILLS

Programming Languages: Java, JavaScript

Frontend: HTML5, CSS3, React.js, Tailwind CSS

Backend: Node.js, Express.js, Rest API

Tools & Platforms: Git, GitHub, VS Code, Postman, MongoDB Compass, MongoDB Atlas

Database Technologies: MySQL, MongoDB

Core Concepts: DSA, OOP , Operating Systems, DBMS, System Design.

Soft Skills: Team Collaboration, Problem Solving , Communication

WORK EXPERIENCE

CUVETTE TECH. [Certificate](#)

Aug 2024-March 2025

Mern Stack development intern

- Developed and deployed 3+ full-stack web apps using MERN stack, reducing API response times by 30% through optimized queries and caching.
- Designed and tested REST APIs with Postman, improving debugging efficiency by 25% and ensuring reliable endpoint performance. Improved application performance by optimizing database queries and implementing caching strategies.
- Performed functional testing during development cycles to identify bugs and enhance app stability.
- Integrated JWT and OAuth authentication, enhancing user security and reducing unauthorized access attempts by 40%.
- Deployed apps to Render and Vercel , ensuring 99.9% uptime and seamless scalability.

PHN TECHNOLOGY PVT LTD. [Certificate](#)

Apr 2023-June 2023

Web development intern

- Built 4+ responsive websites (E-commerce, Travel, Hospital, Portfolio), improving client UI/UX satisfaction scores by 20%.
- Collaborated with senior developers in live coding sessions, cutting development time by 15%.

EXTRACURRICULAR

- Led Placement Cell (07/2023 – 05/2024): Demonstrated leadership and teamwork in coordinating recruitment events.
- International Conference Attendee(05/2024): Participated in 4th International Conference on Advanced Engineering, Technology, and Business Management (ICETBM-2024).