

# Swapnil Mohite

Pune, Maharashtra

+91-9730719565 ✉ [swapnilmohite9565@gmail.com](mailto:swapnilmohite9565@gmail.com) [in](#) [Linkedin](#) [G](#) [Github](#) [P](#) [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

<b>Nutan Maharashtra Institute of Engineering and Technology, Pune</b>	<b>2020 – 2024</b>
<i>B.E – Information Technology</i>	<i>8.68 CGPA</i>
<b>S.B. Pawar Junior College, Vita</b>	<b>2020</b>
<i>H.S.C – Science</i>	<i>69.69 %</i>
<b>Maharashtra State Board</b>	<b>2018</b>
<i>S.S.C</i>	<i>85.80 %</i>

## 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).
-