

Saurav Chafle

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Bachelor of Technology

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🐙 GitHub Profile

🌐 LinkedIn Profile

SUMMARY

Aspiring Full-Stack Developer with strong problem-solving skills and hands-on experience in building real-world web applications. A fast learner with the ability to work independently, communicate clearly, and deliver clean, maintainable code.

EDUCATION

- **Bachelor of Technology in Information Technology** 2023-26
Priyadarshini College of Engineering, Nagpur CGPA: 7.6
- **Diploma in Computer Engineering, MSBTE Board** 2020-23
Government Polytechnic Arvi Percentage: 81.09%
- **Secondary School Certificate (SSC), Maharashtra Board** 2019-20
Pardi High-School, Pardi Percentage: 82.20%

PERSONAL PROJECTS

- **Web-Based Real-Estate Portal** Jan – May 2023
Dynamic real estate portal enabling property search, listings management, and location-based filtering.
 - Implemented property listing management and location-based filtering, improving user search accuracy by 25%.
 - Designed a responsive and intuitive user interface, increasing user engagement time by 30%.
 - Managed database of 50 property listings, ensuring efficient data retrieval and scalability.
 - Technologies Used: HTML, CSS, JavaScript, MySQL.
- **Adaptive QR Campus Navigation System** Feb 2026 (Present)
QR-based smart navigation and secure student verification system.
 - Simplifies campus navigation for students, parents, and visitors using strategically placed QR codes at outdoor and indoor locations.
 - Provides shortest and unambiguous route guidance with Dijkstra pathfinding algorithm.
 - Accessible via mobile-friendly web interface with multi-language and voice support.
 - Promotes paperless, eco-friendly, and scalable smart campus navigation.

EXPERIENCE

- **Web Internship** Jan – Aug 2024
Idevify Solution Pvt Ltd., Nagpur Remote
 - Experience in Web Development Technology, including MySQL.
 - Developed a E-Commerce Web application using HTML, CSS and Javascript, featuring Shoes selection, Branded Shoes also available.
 - Proficient in designing and implementing the Shoes Carts and add new functionality of the site.
- **SDE Internship** Sep – Nov 2024
Embedded Creation, Nagpur Hybrid
 - Experience in Software Development Technology, including MySQL.
 - Work in Map Hoarding Using HTML, CSS, JavaScript and MySQL
 - Proficient in designing and implementing the Navigating the maps

TECHNICAL SKILLS AND INTERESTS

Languages: Java, JavaScript, HTML, CSS

Libraries/Framework : ReactJs, Tailwind CSS, Spring Boot

Web Dev Tools: VSCode, Git, Github

Cloud/Databases: MYSQL, PostgreSQL, Hibernate

Operating System : Linux, Windows

Soft Skills: Analytical Thinking, Self-Learning, Adaptability, Teamwork

ACHIEVEMENTS

- **Hackathon** - Placed 2nd among 130+ participants, PCE [IT Department], Nagpur (Aug 2024).
- **Hackathon** - Placed Top 20 among 200+ teams, delivered a full project in 8 hours, Techshastra, S.B. Jain Institute, Nagpur (Oct 2024).
- **IISF Festival** - Participated at Indian International Science Festival, Kolkata (Nov 2019)