

# Suraj G. Magdum

Pune, Maharashtra 411052

+91 7972135247

surajmagdum408@gmail.com

linkedin.com/in/suraj-magdum

github.com/Dot-Awesome

## Education

Savitribai Phule Pune University (8.8 CGPA)	2021 – Ongoing
Bachelor of Engineering in Information Technology	Pune, Maharashtra
State Board of Higher Secondary Education (96.83%)	2019 – 2021
Smt. CHM College of Science, Commerce and Arts, Ulhasnagar	Mumbai, Maharashtra
State Board of Secondary Education (92.80%)	2007 – 2019
Fatima High School, Badlapur	Mumbai, Maharashtra

## Relevant Coursework

- Java Development
- Database Management
- Data Structures
- Machine Learning

## Experience

### Internship at Elite Softwares

Feb' 23 – May' 23

(Web Development Intern)

- The Web Development Internship was a transformative experience. I delved into various technologies like HTML, CSS and frameworks such as Bootstrap. Working on real projects allowed me to witness my contributions in action and strengthened my problem solving abilities.
- Collaborating with seasoned developers and designers taught me effective teamwork and communication. Regular Feedback helped me grow and networking opportunities broadened my horizons in the industry.

## Projects

### BloodBank Management System | HTML, CSS, Javascript, MySQL, PHP, VSCode, Xampp

July' 22 – Oct' 23

- UI Design : Created an intuitive and visually appealing front-end interface.
- Responsive Design : Ensured accessibility across various devices and screen sizes.
- Interactive features : Integrated user-friendly forms and functionalities for seamless interaction.
- Outcome : Contributed to an efficient and visually pleasing BloodBank Management System.

### E-Commerce Website | HTML, CSS, Javascript, Bootstrap, MySQL, PHP, VSCode, Xampp

Mar' 23 – May' 23

- Database architecture : Designed a robust, scalable database architecture for the E-Commerce platform.
- Data Modeling : Developed an efficient data model to organize and manage product information, user data, etc.
- Normalization : Ensured the database was normalized, reducing redundancy, improving data integrity.
- Collaboration with Development Team : Worked closely with front-end and back-end developers to integrate the database seamlessly into the overall system.

### Social Media Web-App | MongoDB, Express.js, React.js, Node.js, VSCode, MongoDB Atlas

Oct' 23 – Ongoing

- Back-end Development : Collaborated with the team in developing the backend server, including user authentication and database integrations using Node.js and Express.js
- Database Integration : Led the integration of MongoDB, designing schemas and ensuring efficient data storage and retrieval
- Documentation : Maintained clear and comprehensive documentation, facilitating seamless collaboration and future development.

## Extra-curricular

### Information Technology Students' Association(ITSA) | Member

Aug' 22 – July' 23

- Learned about Event Coordination, Knowledge Sharing, Workshop Facilitation Team Collaboration, etc.
- Contributed significantly to the growth and vibrancy of the IT Students' Association, leaving a positive impact on both individual members and the association as a whole.

### Information Technology Students' Association(ITSA) | Vice-President

Aug' 23 – Ongoing

- Experienced Event Planning and Execution, Strategic Leadership, Team Management, Conflict Resolution and Collaboration with External Organizations.