

Tanvi Nitin Argade

Pune, Maharashtra

 8149112664 |  tanviargade1@gmail.com | LinkedIn | GitHub

Zeal College of Engineering & Research, Pune : 8.77 CGPA
B.E. Computer Engineering

Aug 2024 -Pursuing
Maharashtra, India

Government Polytechnic Awasari : 88.31%
Diploma, Information Technology

Oct 2021 - Jun 2024
Maharashtra, India

Shriram Vidyalay, Pimpalgaon Khadki : 90.80%
SSC

July 2021
Maharashtra, India

Experience

Intern — Omegasoft Technologies, Pune

Collaborated on software module development under senior guidance.

Jun 2023 - July 2023
Maharashtra, India

Projects

Sponsored Diploma Project : College Leaving Certificate Management System | Java, MySQL, Oracle

2023-24

- Automated digital issuance of leaving certificates, replacing manual workflows.
- Implemented login-based access, secure data handling & role-based operations.
- Improved administrative efficiency with customizable certificate generation

Trash2Treasure Society | Java, Postman, Rest API, Firebase

2025-25

- Turn trash into useful things (recycling).
- Keep the environment clean and reduce garbage in landfills.

Automated Attendance System using Face Recognition | Python, OpenCV, Flask, SQL, HTML, CSS

2024-25

- Developed a **contactless, real-time attendance system** using facial recognition to eliminate proxy and manual errors.
- Implemented **secure student registration and user authentication** with role-based access using Flask-Login.
- Automated attendance recording and reporting, integrating a **database-driven backend** with Excel export functionality.

PaperPulse web-platform | React.js, Bootstrap, Node.js, Express, PostgreSQL, Razorpay, SendGrid

2025-26

- Streamlined research paper submission, review, and publication workflows.
- Integrated automated email notifications and status tracking for users.
- Designed secure database schema with efficient relational structure.

Technical Skills

Programming Languages: C, C++, Java, Python, PHP

Frameworks : Flask, React.js, Node.js, Express.js

Web : HTML, CSS, JavaScript, Bootstrap

Databases: MySQL, PostgreSQL

Tools: Git, GitHub, Figma, Canva, VS Code

OS : Windows, Linux

Soft-skills : Leadership, Teamwork & Collaboration, Adaptability, Time Management, Communication Skills

Achievements

Secured Third Position in Project Exhibition - IT Department

March 2024