

SHREYA AVALE

Pune, Maharashtra

✉ shreyaavalework@gmail.com ☎ +91-7385412337 in LinkedIn ○ GitHub

PROFILE SUMMARY

Creative and detail-oriented Computer Science undergraduate specializing in **frontend development**, **UI/UX design**, and **full-stack web applications**. Strong proficiency in **HTML**, **CSS**, **JavaScript**, **React**, **Tailwind CSS**, with hands-on experience in building responsive and interactive web interfaces.

EDUCATION

Indian Institute of Information Technology, Pune	May 2026 (Expected)
B.Tech in Computer Science and Engineering	Pune, Maharashtra

Disha Junior College	Mar 2022
Higher Secondary Education (PCM)	Wai, Maharashtra

TECHNICAL SKILLS

Languages: HTML, CSS, JavaScript, C++, Python

Frameworks/Technologies: React.js, Tailwind CSS, Node.js, Express.js, Next.js, MongoDB, REST APIs

Tools: Git, GitHub, VS Code, IntelliJ IDEA, Linux

Core Skills: Responsive Design, UI/UX Principles, DSA, OOP, DBMS, System Design

PROJECTS

MindTrack - Mental Health Symptom Checker — HTML, CSS, JavaScript, LocalStorage *Sep 2025*

- Developed an interactive **frontend web application** for mental health tracking with **responsive UI** and **dynamic suggestions**.
- Implemented a **self-care to-do list**, daily diary, and **progress tracker** to improve user engagement and usability.
- Ensured cross-browser compatibility and smooth UI using **modern JavaScript techniques**.

Smart Traffic Control using AI — Python, OpenCV *Jan 2025*

- Built an AI-based traffic signal controller that detects congestion using **computer vision**.
- Improved traffic flow efficiency and reduced fuel consumption by **18%**.

Career Counseling Web Application — React.js, Node.js, MongoDB, Tailwind CSS *Aug 2024*

- Designed a full-stack **frontend-focused web app** with responsive UI for career guidance.
- Optimized **UI components** and backend APIs to enhance performance and user experience.

CERTIFICATIONS

- Full Stack Web Development** — Udemy (2024)

LEADERSHIP & ACTIVITIES

Mental Health Counsellor, Brainway Foundation — Jan 2025

Conducted webinars on women's mental health and **stress management** (100+ attendees). Led campaigns to promote emotional resilience.