Palak Prashant Agrawal

Pune, India

Professional Summary

Web Developer with hands-on experience in developing full-stack web applications, building responsive user interfaces, and integrating backend services. Proficient in writing clean, maintainable code with a focus on performance and scalability. Strong communication and collaboration skills with a track record of working effectively in agile environments.

EDUCATION

SCTR's Pune Institute of Computer Technology (PICT)

B.E. in Computer Engineering

Jul 2022 - Jun 2026

CGPA: 9.44 / 10

SKILLS

Languages: C++, Java, JavaScript, HTML/CSS, SQL

Core: Full-Stack Development, Object-Oriented Programming, Data Structures and Algorithms, Database Management

Tools: Git/GitHub, VS Code, Eclipse, Figma

Frameworks/Libraries: ReactJS, NextJS, Tailwind CSS, GSAP, Node.js

Databases: MongoDB, MySQL

EXPERIENCE

Frontend Developer Intern | Hey Buddy (IT Services and Consulting)

Mar 2024 – Sep 2024

- Developed an admin dashboard using ReactJS, delivering a high-performance and responsive interface.
- Integrated real-time data updates to visualize 30+ business metrics and track progress efficiently.
- Optimized performance and state handling using Redux, reducing load time and improving responsiveness.

Web Head | PICT IEEE Student Branch (PISB)

Jun 2024 – Present

- Led technical development for Credenz 2024, supporting 300+ participants across 5+ tech events.
- Designed and maintained event websites for RC/Clash and WebWeaver with responsive UIs.
- Ensured real-time updates and 99.9% uptime during event days through robust testing.
- Contributed to CTD 2024 core UI development and optimization as part of the main website team.

Projects

TechFiesta Hackathon Website | ReactJS, GSAP, Figma

- Built and launched a hackathon portal, integrating responsive ReactJS frontend with backend REST API endpoints.
- Attracted over 5000+ unique visitors and processed 150+ team registrations within the first week.
- Hosted on official PICT domain: techfiesta.pict.edu

Event Coding Website | ReactJS, Tailwind, Django Rest

- Implemented frontend architecture using React and Vite for a competitive coding event portal.
- Integrated REST APIs to manage user data, registration status, and live leaderboard updates across the site.
- Deployed and maintained site with responsive UI: clash.credenz.in

Website Reimagination Projects | ReactJS, GSAP, JavaScript

- Revamped Nike website with animations and intuitive navigation using React and GSAP.
- Enhanced UI/UX of General Mills site to improve aesthetics and user experience.
- Collaborated as part of Team Trident for Sheriyians Coding School's Reimagine Contest.
- Explore: Nike | General Mills

EXTRACURRICULAR ACTIVITIES

- Published blog: Front-End Devs vs. AI: Do We Still Matter? (Read)
 - Core contributor to AWS Cloud Club PICT as Social Media and Marketing member; co-created and scheduled posts.