

Education

Army Institute of Technology, Pune

2022 - 2026

Bachelor of Engineering

7/10 CGPA

Army Public School

2020 - 2021

Higher Secondary

82.20%

Work Experience

Petuk Ji/One 17 technologies

February 2024 - April 2024

Web developer Intern

Remote

- Spearheaded a responsive design using HTML, CSS, and JavaScript, improving mobile user experience by 16%.
- Integrated 5+ REST APIs for seamless data flow and optimized page load time, boosting engagement by 24%.
- Implemented SEO strategies, resulting in a 47% improvement in rankings and a 28% increase in inquiries and bookings.
- **Developed** a website for the **BSA Organization**, **boosting** user engagement by 35% and membership sign-ups by 22%.

Projects

FoodFinder Source Code

- Spearheaded the creation of a full-stack food exploring web application, orchestrating authentication, session management, and cart functionality with comprehensive CRUD operations.
- Engineered and integrated full-stack solutions utilizing React, Redux, Tailwind CSS, and Aceternity UI on the front end, with Node.js, Express.js, Passport, Mongoose, and MongoDB on the back end, enhancing functionality and user experience

Dynamic Weather Dashboard

Source Code

- Conceptualized and crafted a dynamic weather application using HTML, CSS, and JavaScript, implementing a responsive background that seamlessly adapts to real-time weather conditions with a seamless web design
- Orchestrated and optimized an advanced search functionality, enabling users to access detailed weather data globally, enhancing user engagement.

Blog website Source Code

- Constructed a responsive blog website leveraging React.js, JavaScript, and Tailwind CSS, guaranteeing a seamless and intuitive user experience.
- **Integrated** Redux for state management, Appwrite for backend services, and React Hook Form for streamlined form handling and validation, **enhancing** application performance.
- Implemented a secure email and password authentication system for user login and registration, and developed full CRUD functionality for blog posts, streamlining content management.

Reactivity Todo App Source Code

- **Developed** and **optimized** a user-friendly todo application with React and Redux, **facilitating** efficient state management and task tracking.
- Implemented local storage solutions to preserve user-specific data across sessions, enhancing continuity and improving user experience.

Technical Skills

- Languages: JavaScript, C++, Python
- Backend: Node.js, Express.js, RESTful APIs
- Frontend: React, TailwindCSS, HTML, CSS, jQuery, Bootstrap
- Clouds & Databases: Firebase, MongoDB, appwrite
- Developer Tools: Postman, VS Code, GitHub, WebStorm, Zed

Position of Responsibility

• Open-Source Software Club

Joint Secretary

- Spark 2023: Spearheaded the mentorship of over 300 students, effectively teaching and applying core Web Development concepts including HTML, CSS, and JavaScript. Directed and evaluated their progress to ensure mastery of the material.
- SIH 2023: Orchestrated and chaired an Internal Hackathon for Smart India Hackathon 2023, organizing teams, overseeing logistics, and ensuring smooth execution of the event.
- Sports Club

 Joint Secretary
 - * Pace Pune's Biggest Sports Fest: Directed PR and management, boosting visibility and engagement.
 - * Sports Akrati: Led event coordination, managing logistics and team execution. Strengthened impact through effective oversight.