

Profile

Final-year BE student majoring in ENTC with a passion for programming. Proficient in Java, C++, Python, HTML, CSS, JavaScript, and MySQL. Proven track record of backend development skills gained from internship. Eager learner, committed to excellence, and ready to contribute to innovative projects in software engineering.

Experience

BACKEND DEVELOPER INTERN (ENERGYBAE PVT. LTD.) | FEB 2023 – MARCH 2023S

- Developed and integrated APIs for email and PDF generation at ENERGYBAE, using Java; optimized API performance, resulting in a 40% reduction in email generation time, enhancing operational efficiency.
- Contributed to seamless communication between front-end and back-end systems. Achieved expertise in API development and integration during the internship.
- Collaborated with the front-end team to implement new features and improve user experience, demonstrating strong teamwork and communication skills.

Projects

1. **AURACART - E-COMMERCE WEBSITE PROJECT:** <https://aura-cart-store-frontend.vercel.app/>
 - Developed Aura Cart, an e-commerce website, using React, Node.js, Express, and MongoDB, offering a seamless shopping experience.
 - Designed and implemented RESTful APIs for seamless data communication between frontend and backend, ensuring efficient data retrieval and management.
 - Implemented robust authentication and authorization mechanisms to enhance data security and user privacy.
2. **OCHI DESIGN-SHOWCASE:** <https://ochidesign-showcase-app.onrender.com/>
 - Built Ochidesign-showcase, a Vite + React starter template for showcasing innovative design projects, featuring captivating animations and a modern, responsive design.
 - Leveraged Vite for rapid development, React for dynamic UIs, and Tailwind CSS for stylish, interactive web design.
 - Implemented smooth animations, responsive layouts, and customizable features to create a seamless and engaging user experience, ideal for showcasing design projects.
3. **JOB APPLICATION TRACKER:** https://github.com/Prem-Mule/Job_Application-Tracker.git
 - Achieved JobAppTracker, a Python and MySQL-based application for streamlining job application management, featuring application tracking, status updates, and data export functionalities.
 - Implemented application management features (add, update, delete), status tracking (Accepted, Pending, Rejected), and filter options for streamlined job search organization.
 - Employed MySQL for robust database management, integrating user-friendly on-screen menus to enhance user experience and productivity.

Education:

- **B.E (E&Tc) | Dr. D. Y. Patil Institute of Technology, Pimpri | 2020 – 2024| SGPA- 9.32**
- **12th grade | Vivekanand Jr. College Kolhapur | 2020 | Percentage: 88%**
- **10th grade | Malkapur High school Malkapur | 2018 | Percentage: 95.20%**

Skills & Abilities

- **PROGRAMMING LANGUAGES:** Java, C++, Python
- **FRONTEND DEVELOPMENT:** HTML, CSS, JavaScript ,ReactJS
- **BACKEND DEVELOPMENT:** Nodejs, ExpressJs
- **DATABASES:** MySQL, MongoDB
- **Tools :** Git-Github (Version control system) ,Visual Studio Code

Achievements: Secured 3rd rank in the SPPU University, showcasing academic excellence and dedication to studies.

Hobbies/Personal Interest: Playing Chess, Portrait Painting, Football