Parth Nikam

+91-842-163-1638 | shrikrushna2265@gmail.com | linkedin.com/in/parth27 | github.com/parthhh27

SKILLS

Languages: PHP(Laravel), Java, Python, C++, SQL (MySql), HTML/CSS

Soft Skills: Problem-solving, Time management, Critical thinking, Communication

Developer Tools: Git, Docker, VS Code, Visual Studio

Coursework: Data Structures and Algorithms, Operating Systems, Database Management Systems, Computer Networks, Object-Oriented Programming, Web Development, Software Engineering, Discrete Mathematics, Theory of Computation

Summary

A highly motivated Computer Engineering student with a solid foundation in programming, database management, and software development. Skilled in a wide range of technologies, including Java, Python, C++, PHP (Laravel), and HTML/CSS, with proven expertise in crafting user-centric and efficient software solutions. Passionate about lifelong learning and dedicated to advancing technological innovation and excellence.

EXPERIENCE

Internship | Laravel, PHP, Tailwind, JavaScript

Jan 2025 – Apr 2025

Keystone School of Engineering

- Creating a responsive platform using HTML, JavaScript, Tailwind CSS, and the Laravel PHP framework to streamline event planning and coordination.
- Utilizing Laravel, PHP, Tailwind CSS, and JavaScript to develop a comprehensive web application for digitalizing event management.
- Developing backend functionality in Laravel to manage event data efficiently and provide real-time updates and notifications.
- Designing an intuitive user interface to simplify processes such as event creation, management, and tracking.

Projects

Flight Booking System | Java, PHP, MySql, HTML/CSS, Javascript

Dec 2024

- Developed a flight booking simulation system using Java for seamless user interaction.
- Utilized PHP to capture and process user data effectively.
- Integrated MySQL database for secure and organized storage of user information.

Library management system | HTML/CSS, MySql, PHP

Aug 2024

- Developed an efficient and user-friendly library management system leveraging PHP, MySQL, and HTML/CSS to streamline book inventory and user transactions.
- Established a secure backend system for data storage and retrieval, ensuring the integrity and accuracy of book and user data.

RFID Mechanism | C++

Jul 2024

- Created a Lock/Unlock mechanism using RFID Scanner, Audrino Uno, Servo.
- Provided auto lock feature after 10 seconds of time elapsed.
- Conducted comprehensive testing to validate system responsiveness and durability, simulating real-world usage scenarios.

EDUCATION

Keystone School of Engineering

Pune, India

Bachelor of Engineering-BE, Computer Engineering

2022-2026

Fergusson College

Pune, India

HSC, Science

2020-2022