Sohail Ahmad

Gandhi Maidan, Patna, 800006

Sohail Ahmad Sohail Ahmad Sohail Ahmad

Education

Indian Institute of Information Technology, Manipur

Bachelor of Technology in Computer Science and Engineering

Don Bosco Academy, Patna, India

ICSE Board (Class X) – Science

May 2022 - May 2022

CGPA: 7.21

Dec 2021 91.2%

Technical Skills

Languages: Java, C, C++, Python, SQL

Web Development: React, MERN, Spring Boot, PHP, Laravel, MySQL

CS Fundamentals: Data Structures & Algorithms, OOP, Operating Systems, DBMS

Tools: Git, GitHub, Postman, VS Code

Projects

Booking Management System 🗹

June 2024

PHP, Laravel, JavaScript, MySQL

- Built a web app for booking and scheduling with real-time updates.
- Secure login and real-time status tracking.

Laravel Task Management App

July 2024

Laravel, REST API, Postman

- Integrated email reminders with Mailtrap successfully. Used AJAX to enable real-time task updates on UI.
- Built REST APIs and connected frontend to backend.

The Digital Piano Aug 2024

C++, SGML Graphics

Engineered an interactive piano app that adjusts pitch based on typing speed.

Experience

Backend Intern – 1stop

Feb 2024 - May 2024

• Developed a **web-based system** to manage hotel/resort bookings with secure login and real-time status tracking.

Open Source Contributor - GirlScript Summer of Code

2024

- Contributed bug fixes and features to community projects using GitHub.
- Collaborated with **20+ developers** in open-source projects.

Achievements & Extracurricular

- Selected participant, Smart India Hackathon 2025.
- Organized coding events in campus, mentoring peers in DSA and Web Dev.
- Second Prize Winner in Cyber sleuth in college Fest

Certifications

- React, Backend with spring Projects, NPTEL: The Joy of Computing using Python,
- 1stop Internship Certificate.