Sohail Ahmad

Gandhi Maidan, Patna, 800006

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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.