SATYAM TIWARI

Aspiring Software Developer — B.Tech IT Student

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Profile

B.Tech IT student skilled in C, Java, Python, and Web Development, seeking a software development internship.

Education

B.Tech in Information Technology
Rajkiya Engineering College, Mainpuri
Dr. A.P.J. Abdul Kalam Technical University (AKTU), Lucknow
Currently Pursuing (2nd Year)

Intermediate (+2) 2022–2023
CH +2 High School, Jhumari Tilaiya (JHD)
Percentage: 81%

High School 2020–2021
Haribansh Mall M P I C (UP)
Percentage: 81%

Projects

Scientific Calculator

- Developed a scientific calculator using Java supporting arithmetic and mathematical operations, including matrix calculations.

Rock Paper Scissors Game (Python)

- Built a command-line game using Python with user input handling and randomization logic.

Password Generator

- Created a secure password generator with customizable length and character combinations.

GST Bill Generator

- Designed a billing system to calculate GST and generate invoices accurately.

Student Record Management System

- Developed a system to manage student records using basic CRUD operations.

Skills

Programming Languages: C, Java, Python, JavaScript

Web Technologies: HTML, CSS, JavaScript

Core Concepts: Data Structures, Problem Solving, Logical Thinking

Tools: VS Code, Git (basic)

Hobbies

Badminton, Art

Languages

Hindi, English