



SIDDHARTH NAMA


Roll No.: 2201070CS

Computer Science and Engineering

Indian Institute of Information Technology Bhagalpur

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EDUCATION

•Indian Institute of Information Technology Bhagalpur

2022-2026

B.Tech, Computer Science and Engineering

CGPA: 7.67

•MAHATMA GANDHI GOVT SR SEC SCH KOTA, 12th

2020

Board of Intermediate Education

Percentage: 90

•VIJAY SHRI SEC SCH KOTA, 10th

2018

Board of Secondary Education

Percentage: 93

TECHNICAL SKILLS AND INTERESTS

Languages: Python, C++, JavaScript, C

Developer Tools: VS Code, Git, GitHub, Postman

Frameworks: Django, React Native, React.js, Bootstrap, Tailwind CSS

Databases: SQLite, PostgreSQL

Coursework: Data Structures & Algorithms, OOPS, DBMS

Areas of Interest: Developer, Full-Stack Development, Competitive Programming, System Design

INTERNSHIP

•Mercato Agency |

January 2025- February 2025

Freelance

Remote

- **Developed high-performance web solutions for Mercato Agency**, enhancing user experience and boosting site performance by **30%**, serving **10,000+** users.
- **Implemented scalable front-end and back-end features**. Reduced load time by 40%, improving responsiveness and cross-platform functionality.

•Esaral Ventures Pvt. Ltd. |

May 2024– July 2024

Full-Stack Developer Intern

Kota, Rajasthan

- **Formulated 3+ full-stack web and mobile applications**, establishing scalable solutions using Django for the backend, integrating **REST APIs**, and utilizing React/React Native for frontend development.
- **Optimized databases and architected** a scalable micro-services based system, enhancing query efficiency and supporting a **30%** rise in user engagement. Enhanced key application features, improving overall system performance by **25%**.

PROJECTS

• Scripty

Engineered an AI-powered PDF-to-handwritten answer converter with 95% accuracy, deployed on AWS for scalable use.

- Applied tools and technologies like Python, Tesseract OCR, Deepseek API, Gemini API, Django, and AWS to build and deploy full-stack solutions with SQLite, HTML, CSS, and JavaScript.
- **Launched a productivity tool with 1,000+ active users**, reducing **manual note-taking by 80%**. Enhanced text processing speed by 70% and boosted document readability by **60% across 5,000+ files using efficient OCR and AI integration**.

•AI Powered - Student Progress Tracker |

Built AI-powered E-classroom for real-time student tracking with interactive dashboards, used by 1,000+ users.

- Tools & technologies executed: Django, Python, SQLite, Gemini API, HTML, CSS, JavaScript.
- Enabled automatic student performance **categorization (Poor, Average, Good)** based on activity and historical data, improving **teacher intervention accuracy by 60%**. decreased manual tracking by 70% with **real-time visual reports across 10+ weekly sessions**.

•Election Portal IIITBH

Engineered secure backend and admin panel for Election Portal with auto tallying and live results for 1,000+ students.

- Tools & technologies Utilized: Django, Python, SQLite, Rest API, HTML, CSS, JavaScript, jQuery, Bootstrap.
- Enabled secure voting for **1,000+ users with zero data breaches**, lessened manual effort by **40%** through automated tallying, and established a transparent record-keeping system adopted as the institute's standard.

ACHIEVEMENTS

- **Solved 500+ Coding Questions** across CodeChef, Leetcode, Codeforces, and other platforms
- **Built a personalized fitness app** in Smart India Internal Hackathon, securing 25th rank among 50+ teams.
- **Documented my dev journey on Twitter**, for 120+ consecutive days, showcasing daily progress.