

SIDDHARTH NAMA

Kota, Rajasthan, India

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Education

Indian Institute of Information Technology Bhagpur

Bachelor of Technology in Computer Science Engineering

November 2022 – July 2026

CGPA: 8.17 (absolute)

Technical Skills

Languages: Python, C++, JavaScript, TypeScript, SQL, HTML, CSS, C

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

Relevant Skills: React, JavaScript, Node.js, Prompt Engineering, NLP

Development Tools: PostgreSQL, SQLite, REST APIs, Git, Github, VS Code, Postman, Pythonanywhere, Vercel

Coursework: Data Structures & Algorithms, Object Oriented, Database Management Systems, Software Engineering, Operating Systems, Computer Networks

Experience

Haryana Government and Samagra Governance |

June 2025 – August 2025

Intern (Code for Government Tech 2025)

- Spearheaded **Suvidha Manch** ([Link](#)) (Road Taxonomy and InfraTracker), entrusted by the **Commissioner of Rohtak** to digitise **25,000 + roads**, laying the foundation for a **nationwide rollout**
- Promoted mid-program for exceptional performance; led a team and coordinated with **2 government officials** to drive large-scale adoption and ensure end-to-end digitisation logistics

Mercato Agency |

June 2025 – August 2025

SDE Intern

- Designed and optimised web interfaces using React and RESTful APIs to improve user experience and efficiently handle **10,000+ users**, resulting in a **30% increase in site performance**
- Redesigned scalable front-end and back-end modules, reducing page load time by **40%** and enhancing responsiveness across multiple devices

Esaral Ventures, Kota |

May 2024 – July 2024

Full-Stack Developer Intern

Kota, Rajasthan

- Built and deployed **3 + full-stack web/mobile apps** using Django, REST APIs, and React/React Native, delivering **scalable solutions** that streamlined development workflows
- Redesigned database schemas and restructured **microservices**, increasing query efficiency and enabling **30% rise** in user engagement, enhanced features to boost performance by **25%**

Projects

scripty.ai | Python, Tesseract OCR, Deepseek API, Gemini API, Django, SQLite, HTML, CSS, JavaScript |

- Developed an AI-powered **PDF-to-handwritten conversion** tool with **1,000 + active users**, improving text processing speed by **70%**
- Enabled **customizable PDF generation with a handwriting font**, reducing manual note-taking effort by **80%** for **1,000 + professionals**

Cosmic Assistant– AI Productivity Platform | FastAPI, React, PostgreSQL, OpenAI, Docker |

- Designed a representation learning and **semantic retrieval system** using **transformer-based embeddings** and vector similarity search, enabling scalable AI inference with **sub-200ms latency** across **10,000+ documents**
- Implemented experimental evaluation **pipelines** and monitoring systems to analyze retrieval **accuracy, latency trade-offs, and system robustness** in production environments

Smart Campus - IIITBH | Django, Python, PostgreSQL, Rest API, React, HTML, CSS, JavaScript

- **Election Portal IIITBH** – Enabled **1,000 + users** with secure digital voting, **automated tallying**, live results, and history tracking |  
- **PreAbs (Attendance Portal)** - Made **role-based system** for **800 + users** across **40 + classes**, reduced errors using teacher-generated codes |  
- **Meditrack IIITBH** - Built MediTrack IIITBH as **sole developer**, managing **500 + medicines** for **1,000 + students** with 60% efficiency improvement and full restocking |  

Achievements

- Led the organization and execution of the **SGC Elections 2025 at IIIT Bhagpur**, overseeing a voter base of **1,000 + students**, streamlining the voting process, and ensuring **100% accuracy** in results | 
- Co-authored a **RESEARCH PAPER** on **AI-Powered Monitoring & Optimization of Student Activities Online**, proposing a real-time AIML-based solution (**1000 + student**) | 
- Documented **270 + days** of coding progress on [Twitter](#), demonstrating consistency and growth mindset
- Solved **500+ Coding Questions**: Demonstrated proficiency by solving over **200 + questions** on [CodeChef](#) 3 Star, **130 + questions** on [LeetCode](#), **150 + questions** on [Codeforces](#), and other platforms
- Won the **C4GT - 2025** Open-Source **Hackathon** among **8,000+ participants** by delivering production-ready open-source contributions