Siddharth Nama

Roll No.: 2201070CS
Computer Science and Engineering (CSE)
B. Tech
Indian Institute Of Information Technology, Bhagalpur

📞 +91-8000694996
✉ siddharthnama.work@gmail.com
✉ siddharth.2201070cs@iiitbh.ac.in
⭘ GitHub Profile
in LinkedIn Profile

EDUCATION

•**Indian Institute of Information Technology, Bhagalpur**
B. Tech in Computer Science and Engineering   CGPA/Percentage: 7.67

•**Mahatma Gandhi Govt. Sr Sec Sch, Kota, 12th**
Board of Secondary Education, Rajasthan   CGPA/Percentage: 90

•**Vijay Shree Sec Sch, Kota, 10th**
Board of Secondary Education, Rajasthan   CGPA/Percentage: 93

INTERNSHIP

•**Esaral Ventures Private Limited**   *May 2024- July 2024*
Full stack developer   Kota, Rajasthan

- **Formulated 3+ full-stack web and mobile applications** established scalable solutions using Django for backend, integrated REST APIs, and applied React/React Native for frontend development.
- **Managed databases and optimized systems** Scaled systems to handle a 30% increase in user engagement and optimized key application features, resulting in a 25% improvement in overall system performance.

PROJECTS

- **IIITBH - Election Portal** | Django, Python, SQLite, PostgreSQL, Html, CSS, Javascript | 🌐 ⭘

  Developed and optimized entire backend and seamlessly integrated it with frontend, improving system efficiency by 40%.

  * Designed a user-centric **backend** architecture for a **Django-based election portal**, which included **implementing security features** that safeguarded **student** data. The portal now supports over **1000+ active users** without data breaches.
  * Deployed features for **administrator management** of **candidates**, **posts**, **election timelines**, and vote tallying, handling **1000+ votes**, with results displayed as **graphs** or exported as **PDFs** for transparency.

- **Mercato Agency** | React, Typescript, Javascript, Bootstrap | 🌐

  Built the entire website, enhancing UI/UX responsiveness, leading to 25% increase in user engagement.

  * **Developed and optimized 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**, reducing load time by **40%**, improving responsiveness, and ensuring seamless functionality across multiple platforms.

- **PreAbs :- Attendance Portal IIITBH** | Django, Python, SQLite, Html, CSS, Javascript, Bootstrap 🌐 ⭘

  Developed entire portal, building both frontend and backend from scratch, improving attendance tracking efficiency by 60%.

  * Designed a Django-based attendance portal with role-based authentication for students and teachers, improving attendance tracking for more than **1000+ users** across over **100+ classes**.
  * Executed a **6 digit unique code system** for attendance, allowing teachers to generate class-specific codes that over 1000+ students can scan for instant presence recording, reducing manual errors by 80%.

TECHNICAL SKILLS AND INTERESTS

Languages: C++, C, Python, Javascript
Developer Tools: VS Code, Git, GitHub, Postman
Frameworks: Django, React Native, React.js, Bootstrap, Tailwind CSS
Cloud/Databases: SQLite, PostgreSQL
Soft Skills: Problem-solving, Team Collaboration, Leadership, Communication
Coursework: Data Structures & Algorithms, OOPS, DBMS
Areas of Interest: Developer, Full-Stack Development, Competitive Programming, System Design, Cloud Computing

ACHIEVEMENTS

- **Conducted Election at IIIT Bhagalpur** : Successfully organized and managed the SGC elections at IIITBH
- **Solved 500+ Coding Questions** : Including **CodeChef** (2-Star), **LeetCode**, **Codeforces**, and others.