SIDDHARTH DWIVEDI

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OBJECTIVE

Aspiring and driven B.Tech student in Electronics and Computer Science, with a strong passion for innovation, coding, and product development. Deeply enthusiastic about exploring the intersection of hardware and software, I actively engage in building impactful projects and real-world solutions. With a long-term vision of pursuing a Master's degree from a reputed international institution, I am also working towards building my own tech startup. Eager to contribute to dynamic teams and cutting-edge domains, while continuously learning and growing as a future-ready engineer and entrepreneur

Education

Ramdeobaba University , Nagpur
BTech in Electronics and Computer Science

2024 - Present
- Freshman year CGPA : 8.9

The CDS Jr. college, Nagpur
Indian School Certificate (ISC)
80.00%

2022-2024

The CDS School, Nagpur
Indian Certificate of Secondary Education (ICSE)
75.00%

2016-2022

Projects

Aura Guide – AI-Based Smart Earbuds for the Visually Impaired
1st Place | *RBU-Nagpur, IDEATHON | Team Lead*
- *Presented* at multiple innovation platforms, winning Ideathon
- *Developed* AI-powered smart earbuds to assist visually impaired individuals in navigation and daily tasks.

Multi-Parameter Water Quality Tester
Top performer - Healthcare | ABV-IIITM GWALIOR HACKSAGON
Top 30 | Eu-reka IEEE PUNE
- *Designed* and *developed* an IoT-based water quality testing device focused on healthcare applications.
- *Integrated* multiple sensors to measure parameters like pH, turbidity, temperature, and TDS using Arduino UNO

Skills

Technica : C, Java, HTML, CSS, JS
Design & Tools: Canva, MS PowerPoint, Figma
Soft Skills: Leadership, Public Speaking, Team Management

ACHIEVEMENTS

- 1st Place – Ideathon Competition.
- Merit Scholarship Awardee – Academic Excellence.
- Canva Design Bootcamp – Certificate.