Soumya Sworupa Dash

Bhubaneswar, Odisha

📞 +91 9827901644   ✉ soumyasdash09@gmail.com   in www.linkedin.com/in/soumyasdash   ⊙

https://github.com/soumyasworupadash   ⫶ soumyasdash09

Education

XIM University — **Aug. 2022 – Present**
Bachelors of Technology in Computer Science — *Bhubaneswar, Odisha*
- Cumulative GPA: 8.25/10.00 (till 5th semester)

St.Xavier International School — **2019 - 2021**
Higher Secondary — *Bhubaneswar, Odisha*
- 83.00% in Higher Secondary Board Examination CBSE

Carmel English Medium School — **2007 - 2019**
High School — *City, State*
- 97.00% in High School Examination CBSE

Relevant Coursework

- Data Structures and Algorithms
- Database Management
- Artificial Intelligence
- Computer Networks
- Data Analysis
- Operating Systems
- Programming in C++
- Data Mining and Warehousing
- Programming in Python
- Computer Vision
- Machine Learning

Experience

Project Intern — **May 2024 – June 2024**
Tata Group's Data Visualisation
- Completed a simulation involving creating data visualizations for Tata Consultancy Services
- Prepared questions for a meeting with client senior leadership
- Created visuals for data analysis to help executives with effective decision making

Data Science Intern — **Feb 2024 – Apr 2024**
Wayspire
- I spearheaded two impactful projects and crafted insightful data visualizations, contributing significantly to the organization's data-driven strategies

Projects

Online Proctoring System | *Open Cv, Yolo, Python, Flask, HTML, CSS, Js*
- Implemented robust security measures for cheating detection, report generation and screen recording.
- Developed Multi-modal system which includes head movement,mouth opening, cell phone, multiple person and audio detection accurately.

Blockchain-Based Voting System | *Solidity, Ether.js , Web3.js.*
- Seamless integration with existing legal databases and case management systems is a key requirement.
- The system provides intuitive interfaces for voters, candidates, and election authorities.
- Features include document upload, withdrawal requests, and real-time tracking of changes.

Empowering Business with Effective Insights | *Tableau, Power BI.*
- Crafting visuals and meeting questions to aid senior leadership in effective decision-making.

Slotting Machine | *Python*
- The code is written in Python, uses randomization and user input to create a simple yet engaging game.

Technical Skills

Languages: Python, C++, C, HTML/CSS, JavaScript,Php, SQL
Developer Tools: VS Code, Git
Technologies/Frameworks: Linux, GitHub

Achievements

- Merit Scholarship recipient

Licenses and Certifications

- Certificate in Data Visualisation course[**FORAGE, Tata Consultancy Services**]
- Certificate in Data Science course[**WAYSPIRE**]