ADITYA BASANTIA

907-854-7771 | adityabasantia729@gmail.com | LnkedIn | GitHub

EDUCATION

NIST University   Berhampur, Odisha
BTech in Computer Science Engineering   *Dec. 2021 – April 2025*

Kendriya Vidyalaya   Malkangiri, Odisha
Intermediate Education in Science   *June. 2019 – April 2021*

EXPERIENCE

Bharat Intern   jan 2024 - Fab 2024
Internship
- Developed a personalized portfolio website to showcase my skills, experiences, and projects in a user-friendly manner
- Designed and organized content strategically to effectively communicate my professional journey, skills, and accomplishments by using **HTML, CSS, and JavaScript.**

IIT Dharwad   June 2024 - July 2024
Summer Intern
- Worked on **algorithms** and applied **graph theory** to calculate the **shortest distance and travel time** between Delhi Metro stations.
- Algorithms like **BFS, DFS, and Dijkstra** is used in the projects for route optimization and efficiency.The tech stack is used is **Java.**

PROJECTS

EduVerse
- Developed EduVerse, an online education web application that provides students with the best books and playlists to enhance learning in their computer science core subjects including all major **programming languages.**
- The project aims to help grasp complex concepts more effectively. Tech Stack used for the app were **React.js** and for landing page stack used was **HTML, tailwind CSS,** and **Javascript.**

Graduate Us
- Developed 'Graduate Us', an online web application which helps college students to connect and chat with their Alumnis and get free access to apply to all new optimised Jobs and Internships etc.
- The project was based on the tech stack of **React.js, Node.js, Express.js** and **MongoDB.**

Sanofi
- It is a **decentralized**, Blockchain technology, enabling buying and selling of drugs through **smart contract.**
- It ensure **security**, resistance to **hacking** attempts and **transparency** among them. The tech stack is used are **React.js** and **Solidity.**

TECHINICAL SKILLS

Languages: C, Java, HTML, CSS, JavaScript, SQL, Solidity
Frameworks: Bootstrap, Tailwind CSS, React.js, Express.js, Node.js
Developer Tools: VS Code, MongoDB, Remix, PyCharm, jupyter notebook
Course Works : DSA, DBMS, Operating System, Computer Networks

ACHIEVEMENTS AND LEADERSHIP SKILL

- Achieved a strong foundation and tackled **100+** DSA problems on **LeetCode.**
- Learnt **Java Programming** and achieved **5** star badges in 12 days of **HackerRank.**
- Came in the top 30 of the **Smart India Hackathon** organized by the **Ministry of Education.**
- Complete and achieved Certificate of **problem-solving through C** and **Data Science for Python** from **IIT Madsar.**
- Complete and achieved Certificate of **React.js** from **HackerRank.**
- **Core Tech Team Member** of **Data Science Club** of NIST University. Worked as a **Web and Blockchain developer** for the club.