ADITYA BASANTIA

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

EDUCATION

NIST University	Berhampur, Odisha
BTech in Computer Science Engineering	*Dec. 2021 – Present*
Kendriya Vidyalaya	Malkangiri, Odisha
Intermediate Education in Science	*June. 2019 – April 2021*

EXPERIENCE

React JS Developer Intern   Jan 2025 - march 2025
Domain Expansion

- Developed a **SAAS** platform by integrating **APIs** and Figma designs, boosting user engagement by **25%**, and built Domain Expansion's website to showcase services, ensuring smooth navigation and fast load times.
- Enhanced static and dynamic web pages using **React.js** and **Bootstrap**, ensuring responsiveness across devices.

PROJECTS

Portfolio Website | *Live site*

- Championed the development of a user-friendly portfolio to showcase my experiences, projects and skills.
- Built with **Next.js** and **Framer Motion**, featuring a vibrant color scheme to enhance creativity.

E-Commerce | *GitHub Link*

- Built a full-stack E-Commerce web app with **user** and **admin dashboards** using the **MERN stack**.Added features like **authentication**, **product management**, **cart**, **checkout**, and reviews.Used **Redux.js** for state management and **Tailwind CSS** for responsive UI design.
- The tech stack used for app were **React.js, Redux.js, Tailwind CSS, Node.js, Express.js, and MongoDB**.

StoreIt | *Live site*

- Developed a web platform **StoreIt** secure user authentication for sign-up, login. Users can upload, view, rename, delete, download, and share files. Implemented global search, sorting, and a modern responsive UI
- Implemented using tech stack **Next.js, Tailwind CSS, TypeScript, Shadcn/UI, Chart.js, Appwrite** .

Medivault | *GitHub link*

- Developed 'Medivault' utilizing **Hyperledger** blockchain and **NFTs** to ensure tamper-proof ownership and tracking of medical records via **DLT**. Integrated **IPFS** and **Pinata** for fast, secure, and immutable storage.
- Implemented using tech stack **React.js**, **Node.js**, **Solidity**, **MetaMask**, **Ganache**, and **IPFS**.

TECHINICAL SKILLS

Languages: Java, HTML, CSS, JavaScript, SQL
Frameworks: Bootstrap, Tailwind CSS, React.js,Next.js
Developer Tools:Git, GitHub, VS Code, PyCharm, jupyter notebook
Course Works : DSA, DBMS, Operating System, Computer Networks

ACHIEVEMENTS AND LEADERSHIP SKILL

- Presented research paper **"NBBZVF: NFT-Blockchain based ZKPs verification system in Healthcare"** at **ICICS 2025**, organized by **VVCE Mysuru** in collaboration with **Taylor & Francis Group**.
- **Core Tech Team Member** of **Data Science Club** of NIST University. Worked as a **Techincal Lead**.
- Complete and achieved Certificate of **problem-solving through C** from **IIT Kharagpur.**
- Achieved **5 star** badges in **HackerRank** and solved **50+ problems** in **Leetcode**.
- Complete and achieved Certificate of **CSS, Java, Java Script, React.js** from **HackerRank.**