ADITYA KUMAR BASU

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<u>Linked In</u>

basuaditya260@gmail.com GitHub

| EDUCATION |
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| B.TECH (Computer Engineering) | 2022-2026 | Delhi Technological University, New Delhi | 6.65 CGPA |
|-------------------------------|-----------|---|-----------|
| CBSE (Class XII) | 2022 | Mount Olivet Senior Secondary School, Delhi | 78.6% |
| CBSE (Class X) | 2020 | Mount Olivet Senior Secondary School, Delhi | 89.8% |

INTERNSHIPS

Web Development Intern, TECHOCTANET SERVICES, WFH (Remote)

March 2024-April 2024

 Worked as a Web Development Intern and built some projects assigned to me during this period which helped me in enhancing my skills.

PROJECTS

LOCKBOX — A Password Managing Application | Link | React, Tailwindcss, MongoDB, Express

- A password managing website which helps in managing and storing all your passwords at one place and helps in easy access of your all passwords.
- It uses MongoDB as the backend database for storing the passwords.

FANFUNDED — A Monetization Platform | Link | React, JavaScript, NextJS, Tailwindcss, HTML

- A website made for creators/artists where they can showcase their skills and their fans or supporters can support them monetarily and help them grow and create more.
- It uses NextAuth for authentication and Razorpay integration for performing payments.

STOCK MANAGEMENT SYSTEM | Link | React, NextJS, MongoDB, Tailwindcss

- A website that helps in effective managing the stocks present in your store or shop.
- It uses MongoDB as the backend database for storing all the details of the stocks.

ACHIEVEMENTS

- Participated in **VIHAAN007**, North India's Largest Student Run Hackathon in April 2024, competing with more than 400+ teams and made it to top 100 by successfully clearing Round 1.
- Participated in Smart India Hackathon (SIH), 2023

TECHNICAL SKILLS

| C, C++, JavaScript, HTML, CSS, SQL | React, NextJS, NodeJS, Express, | Git, VS Code, Microsoft |
|------------------------------------|---------------------------------|-------------------------|
| | Tailwindcss, MongoDB | Office |

RELEVANT COURSE WORK

Data Structures, Discrete Mathematics, Programming Fundamentals in C, Object Oriented Programming in C++, Algorithm Design and Analysis, DBMS, Operating System Design, Computer Organization and Architecture.

POSITIONS OF RESPONSIBITLY

• Public Relations (P.R.) Coordinator, IEEE DTU

P.R. Executive, IEEE DTU

Corporate Executive, IEEE DTU

• Mentor Under The **Desh Ke Mentor** Program

July 2024 - Present

April 2024

March 2024

January 2023 - May 2023