SWAPNIL AICHBHAUMIK

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EDUCATION

Kolkata, West Bengal, India Heritage Institute of Technology, Kolkata

August 2021-July 2025

- Bachelor of Technology(B.Tech) in Computer Science and Engineering
- Courses undertaken (till 3rd Semester) Programming for Problem Solving in C, Data Structures and Algorithms, Discrete Mathematics and Probability and Statistical Methods

Academic Achievements

- Engineering GPA (till 3rd Semester): 9.34/10
- Top 5% among students across all Engineering disciplines in college

WORK EXPERIENCE

Open-Source Contributor

Hacktoberfest 2022

October 2022

- Worked as an open-source contributor during Hacktoberfest 2022
- · Contributed to projects involving various real-world challenges
- Merged over 15 PRs on GitHub approved by mentors and project maintainers
- Primary Tech Stack and Languages used for contributions: HTML, CSS, JavaScript, ReactJS, C++, Java

Web Developer (CMS Team)

TheCyberDelta

January 2023 - Present

- Worked with the backend team to develop CMS for launching a new website for the company.
- Used Joomla and its resources to develop an initial backend.
- Currently, using MySQL, Node.JS and Next.JS technologies to develop a modified enhanced version of CMS.

EXTRA CURRICULAR ACTIVITIES

Student Member

ACM HITK

January 2022-present

- Attended various tech meetups and hands-on Workshops organized by ACM HITK.
- Finished as Runner-up in the first tech quiz organized by ACM in the session 2022-23.

Member

Heritage Debating Society (DEBSOC HIT)

April 2022 – present

- Represented Heritage Institute of Technology at Paricharcha 2022, hosted by Pune Institute of Computer Technology (PICT) and reached Quarter Finals of the same.
- Represented Heritage Institute of Technology in Chintan 2023 in a Mock Parliament competition and finished as second runners-up in the competition.

PERSONAL PROJECTS

EDUCAPEDIA (2022) – An educational Blog Page website made using HTML, CSS, JavaScript. Currently working on an advanced version of the same using WordPress with added functionalities. This project was our submission for DU Hacks Hackathon hosted by Dharmsinh Desai University.

QUIZZZEERRRRR (2022) – A responsive quiz web application in which the user can take a General Knowledge quiz on 15 random questions. This is built using HTML, CSS, JavaScript and hosted on Netlify.

CRYPTO'ED (2022-2023) – Working with a team on this ongoing project in which users would be able to get all information about Cryptocurrencies in the market across various blockchain networks. This project uses ReactJS, Chakra UI, Chart.js and all required data is fetched using CoinGecko API. Crypto'ed is also our featured project for Social Winter of Code 2023.

SKILLS