Anusha Kailas Nikam
Chemical Engineering
Indian Institute of Technology Kharagpur

23CH30005
B.Tech Dual Degree
Female
DOB: 03/06/2005

Examination	Institute	Year	CGPA / %
B.Tech	IIT Kharagpur	2025	8.09
Class XII, CBSE	Swaminarayan Gyankendra, Umbergaon	2023	93.5
Class X, CBSE	St. Xavier's High School, Vapi	2021	97.6

INTERNSHIPS AND PROJECTS

Vibemeter (WellBee) - Delloite Problem Statement

General Championship, IIT Kharagpur (Ranked 4th)

○ Developed a mood tracking website to help employers access and predict the reasons for unhappiness of their employees.
○ Worked on backend API development and frontend integration to ensure a smooth user experience.
○ Worked with the team to develop an AI chatbot that will help the employees share their real-time issues.
○ Link to repository is https://github.com/IzzieIM/OpenSoft-VibemeterApp

CoinX- Real-time crypto exchange web app

Devfolio's "Build the new Internet" Hackathon - creative award winner

○ Designed a real-time crypto exchange web app with a seamless UI/UX.
○ Integrated live market data to allow users to exchange cryptocurrencies efficiently.
○ The project won the award because of its innovative design and user-friendly experience
○ Link to repository is https://github.com/IzzieIM/Build-the-New-Internet

News Aggregator

○ Developed a real-time news aggregator using NewsAPI to fetch and display the latest news.
○ Integrated features like night-mode, favourite zone, and infinite scroll for enhanced user experience.
○ Link to repository is https://github.com/IzzieIM/news-aggregator

Book-Library

○ Developed a full-stack web application that helps user manage their book library based on name, author, genre, and ratings
○ Used SQLite to store the user database efficiently
○ Integrated Gamified UI for seamless user experience.
○ Link to repository is https://github.com/IzzieIM/Book-Library

POSITIONS OF RESPONSIBILITY

Social and Cultural Secretary | Mother Teresa Hall of Residence Hall Council

○ Organised various recreational and extracurricular activities across the Hall of residence for the academic session of 2024-25
○ Played a key leadership role in fostering active participation and hall spirit.
○ Facilitated coordination between the hall of residence and the institute bodies for the smooth execution of activities.

Governing Member | Technology Dramatics Society and Technology Filmmaking and Photography Society, Indian Institute of Technology Kharagpur.

○ Mentored freshers through the creative domains of dramatics, filmmaking, and photography.
○ Contributed to planning society events, selections, productions, and exhibitions, fostering a collaborative and expressive environment.

SKILLS AND EXPERTISE

○ **Programming Languages:** Python, C++, JavaScript
○ **Frameworks and Libraries:** Numpy, Pandas, ScikitLearn, Matplotlib, Bootstrap, Flask , React , Nodejs , Expressjs , SQLite , Figma.

COURSEWORK INFORMATION

IBM Data Analysis Certificate – *Coursera*
Gained hands-on experience in data analytics using **NumPy**, **Pandas**, **Matplotlib**, and **Scikit-learn**

FullStack Web Development Fellowship - *PeerHub*
Followed an end-to-end course to gain knowledge and experience in MERN stack projects.

React Development Course – *Coding Ninjas*
Build dynamic single-page applications with React Hooks and Router.

DSA A-Z Bootcamp – *Striver's SDE Sheet*
Mastered Data Structures and Algorithms with real-world problems on arrays, linked lists, and DP.

UI/UX with Figma – *Udemy – BringYourOwnLaptop*
Designed responsive interfaces and prototypes for mobile/web apps using Figma's design system

SCHOLASTIC ACHIEVEMENTS

○ Secured an AIR of 19000 among 1,90,000 students in JEE Advanced.
○ Secured an AIR of 16000 among 12,00,000 students in JEE Mains.
○ Winner of Devfolio's Build the New Internet Hackathon.

EXTRA CURRICULAR ACTIVITIES

- Active member of the Dramatics, Filmmaking, and Photography Society.
- Active member of the National Cultural Appreciation group in Fine Arts (NCA).
- Secured First Position nukkad natak competion in IIT Kharagpur's Spring Fest in 2024.