SWAYAM GUPTA

+91 9263818603 ⋄ Ranchi, Jharkhand, India

swayamgupta5698@gmail.com ⋄ LinkedIn ⋄ Instagram

EDUCATION

Bachelor of Computer Application (BCA), Amity University Jharkhand   **Expected June 2025**
Current CGPA - 8.98   **Pursuing**

SKILLS

Technical Skills   Python, ML, Java, C++, DBMS, SQL, OOPs, Algorithm Design, JavaScript, CSS

Soft Skills   Communication, Leadership, Managerial, Problem-Solving

EXPERIENCE

Student Intern   June 2023 - July 2023 (On-Site)
Cyber Cell (Government of Ranchi, Jharkhand)

Participated in a one-month intensive training program focused on cryptographic methods, various encryption techniques, and the fundamentals of network security. The program also included the study of real-life cybercrime cases, providing practical insights into the field of cybersecurity

Project Intern   February 2024 - March 2024 (Remote)
Bharat Intern

- Project 1. User Authentication system involved creating secure and robust API with JWT and Express.js.

- Project 2. Blog Application involved the challenge of carefully making the app dynamic and being able to handle a good amount of data.

- Project 3. The expense tracker app involves managing the data and representing it dynamically to the user with a beautiful interface.

Member   Aug 2022 - Present
Google Developers Group   *Ranchi, JH*

CODING PROFILES

Coding Ninjas Profile Link:- https://www.naukri.com/code360/profile/Sleepy$_M iner$

Code Chef Profile Link:- https://www.codechef.com/users/sleepy$_m iner$

LeetCode Profile Link:- https://leetcode.com/u/SleepyMiner/

PROJECT

- **Portfolio Website** Implemented an interactive portfolio website using ReactJS and utilized TailwindCSS and MaterialUI for a seamless user experience.
  Have a look of Project here!

- **Flight Booking Website** Implemented interactive flight search and booking simulation and incorporated a user-friendly interface with intuitive features.
  Have a look of Project here!

- **Data Handling of IMD's meteorological data for Jharkhand** Data Handling of IMD's meteorological data for Jharkhand" involved the process of cleaning the data so that it could be used further for model building.

RESEARCH PAPERS AND PATENTS

- **Enhancing Transparency and Mitigating Bias in Large Language Models' Responses with Sophistication**
  (Accepted in IEEE Conference 2024)

- **Enhanced Disaster Forecasting through Machine Learning, Weather Data, Remote Sensing**
  (Accepted in IEEE Conference 2024)

- **Performance and Metrics Analysis Between Python3 v/s Mojo**
  (Accepted in IEEE Conference 2024)

- **Image-Based Dimension Extraction of Flowers' and Classification with SFFFP Neural Network**
  (Accepted in IEEE Conference 2024)

ACHIEVEMENTS AND ACTIVITIES

- Acquired 1st Position in Internal Smart India Hackathon 2023

- Selected and Secured 5th Position for National level Innovathon (Hackathon) organised by Amity University Gurugram, Haryana

- Have been Event Coordinator of 'Rangotsav' event of AIIT and SWD 2024

- Current Club Coordinator of 'Innovate Xplore' Research and Development Club of AIIT, AUJ

- Acquired 2nd Position in 3 Day IIC Hackathon under AUJ

- Acquired 1st Position in Innovision , Amiphoria 2024