Adapa Nishitha   adapanishitha04@gmail.com   **+91-9704312048**
NIT Andhra Pradesh   **Junior Undergraduate**
ADAPA NISHITHA | LinkedIn   Nishitha_Adapa - LeetCode Profile

EDUCATION

Degree	Specialization	Institute	Year	CPI
B.Tech	*Electronics & Communication Engineering*	NIT AndhraPradesh	2022-Present	9.20
HSC BIEAP	*Physics, Chemistry, & Mathematics*	Sri Chaitanya College	2022	9.78
SSC StateBoard	-	Sri Chaitanya Techno School	2020	10.0

WORKEXPERIENCE

- **Software Intern** *[Jijiwisha Society]*   *Jul-Aug 2024*
  - **Coordinated in a team of four** to develop a responsive website for user registration and management Utilized **CSS,HTML** and **JavaScript** for designing and implementing the frontend, ensuring a seamless user experience with responsive design and interactive elements.
  - **Developed the backend using MongoDB** to handle user data, registration processes, and data storage, ensuring robust and scalable database management.
- **Freelancer (Solution Writing Project)** *[Chegg]*   *Oct-Dec 2023*
  - Successfully **Successfully cleared the screening process** conducted by Chegg for Advanced Maths experts among a pool of candidates from diverse educational backgrounds.
  - Provided **d**etailed solutions and explanations to advanced mathematics problems over a span of 3 months, **Maintained high standards of accuracy** and clarity in responses, consistently receiving **positive feedback from students** for effective problem-solving assistance.

PROJECTS

- **Responsive E-Commerce Website**   *May-Jun 2024*
  - **Developed a responsive E-commerce website** using **HTML**, **CSS**, **JavaScript**, and **React**, focusing on a userfriendly interface and dynamic component management.
  - **Implemented key features** such as user authentication, product management, and a fully functional shopping cart with real-time updates.
- **Credit Card Fraud Detection**   *Jan-Feb 2024*
  - **Developed a machine learning model** to detect fraudulent credit card transactions, utilizing algorithm like **Logistic Regression**
  - **Performed data preprocessing** and feature engineering on large datasets, improving model accuracy i.e,94percent.

POSITIONSOFRESPONSIBILITY

- **Executive Member** *[Tedx NIT AndhraPradesh]*   *July-Present*
  - **Contacted and engaged with celebrities and industry leaders**, successfully securing their participation as speakers for the event, and ensuring a diverse and impactful lineup.
- **Executive Member** *[AI and Robotics Club NIT AndhraPradesh]*   *Aug 2023-Present*
  - **Created interactive AR experiences that brought event posters to life**, providing viewers with immersive content and additional information through their smartphones.

ACHIEVEMENTS

- Secured **50 days Badge in leetcode** with a **rank** of **5,05,419**.
- Secured **Branch Change** from **Civil Engineering to Electronics and Communication Engineering.**
- Secured **state second** in **HSC BIEAP out of 5lakh+ peers** from Andhra Pradesh.

TECHNICALSKILLS

- **Languages:** Python, Java, JavaScript, CSS, HTML, MongodB, React, Express
- Jupiter Notebook, LaTeX, VS Code, GitHub, Postman, **Data Structures and Algorithms**, OOPS, DBMS.