# KOUSHIK REDDY KANDULA

LinkedIn: Koushik Reddy Kandula

Codechef: epsilon885 Leetcode: koushikreddy42

**EDUCATION** 

National Institute of Technology, Silchar

Bachelor of Technology - Computer Science and Engineering; CGPA:8.59

Assam, India

Mobile: 9391123255

December 2021 - May 2025

Email: koushikreddy877@gmail.com

FIITJEE Junior College, Visakhapatnam

Percentage:94.1

Andhra Pradesh, India

July 2018 - June 2020

Sri Chaitanya Techno School, Visakhapatnam

SSC: CGPA: 10

Andhra Pradesh, India July 2017 - May 2018

SKILL SET

• Languages: C, C++, JavaScript, Python

• Web Development: HTML, CSS, TailwindCSS, NodeJS

• Machine Learning and Data Science: NumPy, Pandas, Matplotlib, Scikit-Learn

Technical Skills: Data Structure and Algorithms, Object Oriented Programming (OOP), Data Base Management Systems, Operating Systems

Version Control: Github, VS Code

• Soft Skills: Public Speaking, Time Management, LeaderShip, Event Management

PROJECTS

# Task Manager(CRUD Application)

- o Developed a robust Task Manager application using Node.js, Express.js, and MongoDB.
- o Implemented CRUD (Create, Read, Update, Delete) functionality, enabling users to seamlessly add, view, edit, and delete tasks.
- o Front-end designed using Embedded Javascript Template Engine
- o API Used: PostMan

# Amazon Cart System

- o Developed an Amazon cart system using HTML, CSS, and JavaScript.
- o Implemented a user-friendly interface where users can view and manage the products in their cart.
- o Implemented features such as adding products to the cart, removing products from the cart, and updating the quantity of products.
- Users can add products to their cart, which are stored locally using local storage functionality.

#### ACHIEVEMENTS

- 3 star coder @Codechef
- 1600+ rating in Leetcode
- Solved 500+ problems across various coding platforms that include Leetcode, GeeksforGeeks, Codeforces, Codechef, CodingNinjas

#### CERTIFICATIONS

- Responsive Web Design Certification: link here
- Generative AI with LLM's Certification: link here

# Position of Responsibility

# Executive Member At Machine Learning Club, NIT Silchar

Conducted Machine Learning Hackathon (Neurathon-2023), Conducted ML based weekly classes

#### Techincal Organiser, Technoesis

Conducted Data Strata

#### Extra Curricular Activities

- Selected for Inter School Science Olympiad
- Regional Badminton Player