

MOIGARI CHARAN KUMAR

charanmoigari@gmail.com | 9492733322

EDUCATION

CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY

- BE IN ECE
- CGPA - 8.14/10
- 2020-2024

NARAYANA JR COLLEGE

- Intermediate State Board Of Telangana
- 97.6%
- March 2019 | Hyderabad

SIDDARTH MODEL SCHOOL

- State Board Of Telangana
- Gpa - 9.5/10
- March 2017 | Medak

COURSEWORK

- Data Structures and Algorithms
- Database Management System
- Object Oriented Programming
- Operating System
- Web Development

SKILLS

LANGUAGES

- Python
- SQL
- HTML/CSS/JavaScript

DATABASES

- MongoDB • My SQL

FRAMEWORKS

- Express.js

CERTIFICATES

- Python
- DSA in python
- SQL
- Web Development

LINKS

Github: <https://github.com/CharanMoigari>

LeetCode: https://leetcode.com/charan_0405/

LinkedIn:

<https://www.linkedin.com/in/charan-moigari-526587238/>

EXPERIENCE

CODING NINJAS | TEACHING ASSISTANT

May, 2023 – June 2023 | Remote Work

- Resolved the doubts of students in python programming language and Data Structures And Algorithms through coding ninjas platform.
- Resolved more than 350+ problems and 97% of doubts are resolved with 5 star rating.

PROJECTS

COLLEGE PLACEMENT PORTAL | FULL STACK WEB DEVELOPMENT

April 2023- May 2023

- The College Placement Portal is a website designed to provide access to information related to upcoming placements in a college.
- Node.js was used as the server-side platform, and MongoDB was utilized to store information pertaining to companies, users, and applications.
- CSS, Bootstrap and EJS were employed for the frontend development.

API-BASED WEATHER APPLICATION | WEB DEVELOPMENT

Dec 2022

- This web application allows users to access weather-related information for a specific location.
- Node.js and Express were used to fetch weather data from the OpenWeatherMap API.
- CSS and EJS were used to design the user interface of the web application.

DATABASE MANAGEMENT OF ONLINE CODING PLATFORM

March 2023 – April, 2023

- This database provides a comprehensive understanding of how a coding platform operates.
- Modeled the database by creating an Entity-Relationship diagram and transformed it into a Relational model using SQL.
- Implemented normalization techniques to minimize data redundancy and executed various SQL queries to retrieve data from the database.

SOCIAL MEDIA NETWORK ADS PREDICTION | ML PROJECT

May 2023

- Developed a machine learning model using the K-Nearest Neighbors (KNN) algorithm to predict the effectiveness of social media network ads.
- Used Python libraries such as NumPy, Pandas, scikit-learn, and Matplotlib for data preprocessing, modeling, and visualization.

ACHIEVEMENTS

- Finalist of INOVATE INDIA CODING CHAMPIONSHIP
- Secured 2nd prize in the coding contest conducted by the startup company Iam Neo.

INTERESTS

- Problem Solving
- Cricket