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O bharadwajrathod

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Megavath Bharadwaj Rathod

FDUCATION

IIIT Guwahati

Indian Institute Of Information Technology Guwahati, Assam B.Tech in Computer Science Expected Grad. May 2023 CGPA:- 8.05/10.0 (upto 7th sem)

Sri Chaithanya Junior College

Hyderabad, Telangana Grad. May 2019 Higher Secondary School Percentage:- 93.2

Kakathiya Olympiad School

Nizamabad, Telangana Grad. May 2017 High School CGPA:- 9.5/10.0

SKILLS

Languages:

C, C++, Python
Web Designing:
HTML, CSS, Javascript,
Node.js,Express.js
Databases:
MySql ,MongoDB
Libraries:
Numpy, Pandas, Matplotlib,
Scikit-learn, PyTorch

COURSEWORK

Data Structure Algorithms
Object-Oriented Programming
Database Management System
Operating system
Machine Learning
Artificial Intelligence

PROJECTS

Real-Estate-Management-System () HTML, CSS, JS ,Node.Js , MySQL

- Developed a user friendly Dynamic Web Application for the Database Management System of Real-Estate Office.
- The application consists of Buyers Module, Agents Module and Sellers Module, in which seller upload their details and Buyers can buy the properties by contacting the Agents.
- The Application Allows Crud operations on the modules and display the updated data to corresponding modules.

College Engagement App () HTML, CSS, JS, Node.js , Express.js, MongoDB

- Developed a Dynamic Web Application for accessing past interview experiences and college life blogs.
- Implemented a sorting feature to organize the blogs, allowing other students to easily view and benefit from them.

ML-based Fraud Detection 🕥 Python, Numpy, Pandas, Matplotlib, Scikit-learn

- Developed a Fraud Detection ML model. Utilized six diff algo's Log-Reg, S V C , D-Tree, K-N-N Classifier, S-L-P and M-L-P.
- Achieved a high test dataset accuracy of 84.16 per and conducted Data-Visualization, Hyperparameterization, and generated ROC curves for model evaluation.

CODING PROFILES

Leetcode:- bharadwajrathod₂4

GeeksForGeeks:- bharadwajrathod24

• Solved 800+ problems, highlighting strong problem-solving skills.

CONTRIBUTIONS AND ACHIEVEMENTS

(May to June -2021) (Front -End)

- Contributed to IIITG's sports website, featuring indoor/outdoor sports, events, and insights on both campus-organized activities and participation of IIITG students in external events.
- Top 4 percentile rank, JEE-MAIN among 10 lakh students.
- My team Won Yuvan Cricket Tournament at IIITG 2019.