Revansiddappa B Diggavi

phone no :- 8095802267
email:- revansiddappa.bd.cd.cse23@itbhu.ac.in
address :- Bijapur,Karnataka

Handles
@codeforces
@github
@linked in

ABOUT MYSELF

Motivated and detail-oriented student with a strong foundation in CSE department seeking an opportunity to contribute to impactful projects. Passionate about applying technical knowledge in web development, ,machine learning and offering proven problem-solving abilities and collaborative skills. Eager to gain hands-on research experience, work closely within academic teams, and contribute meaningfully to innovative solutions to real world problems

TECHNICAL SKILLS

Programming Languages :- C, C++ , Java Script , Python
Web Development : - HTML, CSS, JavaScript, Django
Database Management : - MySQL, PostgreSQL
Machine Learning & AI: : Python, Scikit Learn

SOFT SKILLS

Problem-Solving and Critical Thinking
Team Collaboration and Communication
Time Management and Organization
Adaptability and Quick Learning

PROJECS

Freelancer Connect (ongoing) :-

Developed a platform in Django that connects freelancers with businesses, enabling seamless job posting, application management, and custom login systems for freelancers and businesses.
Skills Utilized: Django, MySQL, HTML, CSS, JavaScript, User Authentication, Database Design

Simon Game Front-End

Developed an interactive front end for the classic Simon Game, allowing users to test and improve memory through sequential color and sound patterns.
Skills Utilized: HTML, CSS, JavaScript

Accident Prediction Model :-

Developed an ML model to predict accident likelihood based on location and road conditions for a competition focused on analyzing accident statistics.Designed and implemented a predictive model using [ML techniques,achieving high accuracy in forecasting accident risk.
Collaborated with team members to interpret results and fine-tune the model, contributing to a 2nd place finish in Technex Competition (Techanalytics).

CSOC 2024 :-

Completed an intensive program focused on foundational and advanced topics in information security, including threat detection, vulnerability assessment, and secure coding practices.
Gained practical experience in areas such as network security, cryptography, and ethical hacking.

EDUCATION & CERTIFICATIONS

Indian Institute of Technology (BHU) Varanasi
Btech in Compuer Science (2023-2027)
cpi :- 9.78

Excellent PU College Bijapur
12th completed 2023
percentage :- 95

OTHER ACHIEVEMENTS

Pupil at codeforces (1310 rated)
Secured 5 th place in intra college WANNA HACK
 ctf competion
Cleared ATF stage one one among 2500 selected in 10000 oarticipants