DHARA LAKSHMI KUSUMANCHI

OBJECTIVE

A dedicated B.Tech student at Amrita Vishwa Vidyapeetham, specializing in Computer Science and Engineering. Experienced in developing web applications and database systems, with strong knowledge of C, C++, Java, and Python. Known for being self-motivated, with excellent communication and leadership skills, and eager to contribute to innovative technology projects.

EDUCATION

Amrita Vishwa Vidyapeetham, Computer Science and Engineering, BTech	2022 - Present
CGPA - 7.14	Bengaluru
Tirumula Mahila Junior Kalasala, Intermediate, MPC	2020 - 2022
Percentage – 93.3	Rajahmundry
Sri Chaitanya International School, Secondary Education – CBSE	2019 - 2020
Percentage – 75.2	Kakinada

SKILLS

Programming Languages: C, C++, Java, Python

Databases: Mysql

Web Technologies: HTML, CSS, JavaScript

Tools: Visual Studio Code, Eclipse, Jupyter notebook, PyCharm, Google Colab

Coursework: Design and Analysis of Algorithms, Database Management System, Data Structures and Algorithms.

Soft Skills: Good Communication, Self Motivated, Leadership Skills, Problem Solving, Collaboration.

PROJECTS

Online Supermarket Store

HTML, CSS & JavaScript [Mar 2023 – May 2023]

Created a basic UI using HTML, CSS & JavaScript. Where you can select the products, add address and do payments in this website. [Github]

University Management System

JAVA [Oct 2023 – Dec 2023]

Developed a comprehensive University Management System using Java. Enabling student registration, course enrollment, faculty management, examination scheduling and results. [Github]

Crowdfunding for Environmental Projects

Database [Aug 2023 – Dec 2023]

Created a user-friendly interface for environment projects using HTML, CSS and PHP. Where users can choose projects to invest in, with features for secure payment processing and tracking project progress to allowing in a effective funding process. [Github]

INTERNSHIP

ENCRYPTIX [Sep 2024 – Oct 2024]

Collaborated on data science projects involving data analysis, modeling, and visualization.

Utilized Python and various libraries (e.g., Pandas, NumPy, Matplotlib) to preprocess and analyze datasets.

PUBLICATIONS

Crowdfunding, 2nd International Conference on Inventive Computing and Informatics (ICICI 2024). [pdf] Metaverse, 3rd International Conference on Optimization Techniques (ICOFE 2024). [pdf]

CO-CURRICULAR ACTIVITIES

Executive of Face club, Sankhya club, ACM club – A Technical clubs in my college Executive of Narthana club, Prakriti club, Vedhavani club, Prerana club - Non Technical clubs in my college Certificate of Participation in electronica.