Kamisetty Suma Venkata Pavani

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PROFILE

A highly motivated and dedicated Computer Science and Engineering student looking for a challenging
position to utilize my software skills and knowledge for the growth of the organization.

EDUCATION

Sree Venkateswara College of Engineering(Affiliated to JNTUA, Anantapur),
B. Tech in Computer Science Engineering (CSE) | 2019 - 2023
CGPA - 8.0

Narayana Junior College,
Intermediate - M.P.C | 2017 - 1019
CGPA - 9.65

DR. K. K. R'S Gowtham English Medium School.
State Board 10th | 2017
CGPA - 9.7

SKILLS

Programming Languages : c, Python and Core Java

Web Development : HTML , CSS and JavaScript

DATABASE: MySQL

WORKSHOP

Exploratory Data Analysis using Python and Chatbot Development
Participated in intensive workshops on Exploratory Data Analysis (EDA) using Python and "Chatbot" development. Gained practical exposure to data visualization, manipulation, and natural language processing. Enhanced proficiency in data analysis and artificial intelligence domains, applying skills effectively in real-world scenarios with expert guidance and hands-on experience.

PROJECT

Privacy-Preserving Location Data Publishing
(Major Project)
Developed a novel framework aimed at preserving user privacy in spatiotemporal trajectory publishing. Utilized progressive sequence alignment and machine learning clustering techniques to minimize information loss during anonymization. Introduced a modified k0-means algorithm to ensure k-anonymity in sensitive datasets. Real-life GPS data experiments showcased superior spatial utility performance compared to existing solutions.
Technologies used : Python, Machine Learning.
Software used: Jupiter.

CERTIFICATION

Professional Skill Development Program
(organized by naandi foundation)
Engaged in an Employability Skill Development Training Programme, honing crucial skills like communication, teamwork, problem-solving, and leadership. Participated in interactive workshops, gaining practical insights to thrive in diverse professional environments.

INTERNSHIP

Frontend Development Internship at Oasis Infobyte
During my internship at Oasis Infobyte, I developed a captivating landing page and honed skills in HTML, CSS, and JavaScript. Collaborated effectively, contributing innovative ideas to meet project objectives. Enhanced technical proficiency and adaptability in dynamic project environments, ensuring high-quality results.
Technologies used : HTML, CSS, JavaScript
Software used: Vscode .

DECLARATION

I consent to the processing of my personal data for the purpose of recruitment for the position to which I am applying

pavani Kamisetty