Summary

Looking for an entry-level position in Software Developer domain. Where I can utilize my extensive knowledge about the area gained during my MCA degree. Excellence in creating brand awareness strategies. Proficient in English language skills to convince potential customers and clients.

Education

Dayananda Sagar Academy of Technology and Management

Feb. 2022 - Sep 2024

 $Master\ of\ Computer\ Application$

Banqalore, Karnataka

Completed with 8.51 CGPA

University College of Science

Jun. 2019 - Sep 2022

Bachelor of Science in Computer Science

Tumakuru, Karnataka

Completed with 7.32 CGPA

Relevant Coursework

• Data Structures

• Algorithms Analysis

• Proficient in JDBC

• Systems Programming

• Machine Learning

• Database Management

• Internet Technology

• Problem Solving

Experience

Lumin AI Systems

Oct 2023 - Nov 2023

Full Stack Developer Intern

Bangalore, Karnataka

- Developed a predictive analytic system to assess the risk of Heart Attack based on user-provided data, implementing machine learning algorithms for accurate predictions.
- Built an immersive and invaluable learning experience that allowed me to acquire a wide range of skills and knowledge in web development and full-stack application building.

Projects

Employee TurnOver Prediction | Python

- To analyze employee data and predict the likelihood of turnover using machine learning techniques, helping organizations improve retention strategies and workforce stability. .
- Developed predictive models using machine learning algorithms (e.g. Logistic Regression, Random Forest).

Heart Attack Prediction | Python, MYSQL Database, JavaScript, Flask, HTML, CSS, Bootstrap

- Developed a Heart Attack Prediction system using SVM and SVC algorithms, leveraging Flask and Python for backend processing.
- Integrated a MySQL database for efficient data storage and retrieval, ensuring seamless interaction with the application effectively.
- Designed a responsive frontend using HTML, CSS, Bootstrap, JavaScript, and jQuery, enhancing user experience and interactivity.

Technical Skills

Languages: Python, Java, C, C++, HTML/CSS, JavaScript, SQL Developer Tools: VS Code, Eclipse, MySQL, Figma, XAMPP

Technologies/Frameworks: Flask, Angular, GitHub

Publications

Employee Turn Over Prediction

Nov. 2024

Ujwal D , Dr Manjula Sanjay Koti

Cyberbullying Identification Through Machine Learning

Nov. 2024

Ujwal D , **Dr Manjula Sanjay Koti**

Declaration

I hereby declare that all the information provided above is true and accurate to the best of my knowledge