SIVA MANGA RAJU BORAMCHU

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OBJECTIVE

I'm actively seeking opportunities to apply my expertise in software engineering to dynamic, growth-oriented environments. Eager to join a team that values personal and professional development, I'm excited to make significant impacts while enhancing my skills.

EDUCATION

B.Tech in Information Technology   2019 - 2023

Gokaraju Rangaraju Institute Of Engineering and Technology ; CGPA: 8.86

SKILLS

Programming Languages	Python(HandsOn),C#, C
Web Technologies	HTML, CSS, Java Script, React
Database/Backend Services	Dot Net Core,Rest APIs, MongoDB, SQL, Node Js,AWS(Basic)
IT Core Skills	Data Structures and Algorithms, SDLC, OOPs, OS, DBMS

EXPERIENCE

Software Engineer(Backend Developer)   Jun 2023 - Dec 2023

NowFloats Technology Limited   *Hyderabad, Telangana*

- Addressed customer product challenges with adept problem-solving skills.
- Spearheaded the integration of novel features into the existing product, elevating customer satisfaction.
- Acquired hands-on proficiency and fostered a keen appetite for experiential learning.
- Leveraged technologies including Dot Net Core, C#, MongoDB, Restful API's, and Python during hands-on experiences.

PROJECTS

Alzheimer's Disease Recognition Applying Non-Negative Matrix Factorization Characteristics from Brain Magnetic Resonance (MRI); **Python, Machine Learning**

Proposing NMF-TDNet, The learning outcomes form a higher-order tensor, enabling data dimensionality reduction, and the resulting features are input for Support Vector Machine (SVM) for Alzheimer's Disease classification and clinical score prediction

Virtual Mouse Hand Gesture Recognition Using OpenCV With Voice Assistant

This Project implemented by using Machine learning the system can performs virtual mouse operation by hand gestures recognition and Virtual assistant provided for performing some extra functionalities,for gesture recognition done by media-pipe and openCV for object detection

Developed using Python,HTML,CSS,Machine Learning

Secure Data Sharing in Cloud Computing Using Revocable Storage with IBE

This proposed system provides data security and strong cryptography data access based on Identity Based Encryption and we also provide RS-IBE technique for removing unauthorized users and utlized technologies are Java,Jsp, Sql, HTML, CSS

CERTIFICATION AND PROFILES

- The Joy of Computing Using Python Link and Programming Data Structures and Algorithms Using Python Link , 5 star @Hacker Rank Link, AWS Cloud Virtual Internship Under AICTE-Edu Skills. Link