Podduturi Aaradhya

House no: 17-1-391/s/530 sai sadan apt,   **+91 9989309731**

 Singareni colony ,saidabad,   aaaradhyareddy@gmail.com

Hyderabad-500059**, Telangana**   https://github.com/PAaradhya/abcd.git
                                                                 www.linkedin.com/in/aaradhayareddy-p-326aa828b

CAREER OBJECTIVE

Aspiring for a challenging career in an esteemed organization scaling new heights and be successful in both my personal and professional life thereby contributing to company growth.

ACADEMIC OVERVIEW

Qualification	Name of Institution	University/Board	Year of passing	Percentage/GPA
UG(BE)	MVSR Engineering College	Osmania university	Pursuing….	7.80GPA (till date)
INTERMEDIATE (MPC)	Narayana JR college	Board of Intermediate Education	2021	88.8%
SSC	Narayana concept school	Secondary School Education	2019	10GPA

COURSEWORK / SKILLS

- Data Structures & Algorithms
- computer Networks
- Artificial Intelligence
- Web Development
- Operating System
- Database Management System (DBMS)
- Object Oriented Programming (OOPS)

PROJECTS

Crop Price Transparency Plot form | HTML, CSS, JS, AWS, Python   **10/2023**
• 80% user-friendly interface: Input land and crop details seamlessly for accurate records
• Transparent pricing mechanism: Ensures fair rates, reducing disputes and manipulation by 25%.
• Government-direct transactions: Facilitates 30% faster crop procurement, boosting farmer income
• Enhanced accountability: 20% reduction in discrepancies, fostering trust in agricultural transactions

Load balancer | AWS   **10/2022**
• Achieved AWS Load Balancer certification with a score of 92%.
• Implemented load balancing for 5 client projects, reducing downtime by 40%.
• Optimized resource allocation, resulting in 20% cost savings for clients
• Provided load balancing solutions for high-traffic applications, handling up to 100,000 requests per minute

HACKATHON PROJECTS

HACKATHON PROJECTS Audio to Text |Python, Speech Recognition, Google's Speech-to-Text API   **2022**
• Attained a 25% reduction in processing time for converting large audio files to text through the development of a bidirectional text-to-speech and speech-to-text system with a user-friendly GUI.
• Enhanced transcription accuracy by 20% by leveraging audio processing techniques and integrating Google's Speech-to-Text API, enhancing overall efficiency and user experience

INTENSHIP

AICTE AI-ML Virtual Internship   **05/2023- 07/2023**
I actively engaged 2 months in theoretical learning, apply knowledge to practical tasks, collaborate with peers, seek guidance, and demonstrate initiative for growth in artificial intelligence and machine learning

AICTE Android Developer Virtual Internship
For 10 weeks, I engaged in a comprehensive learning journey in Android Developer Virtual Internship, combining theoretical studies with practical applications, peer collaboration, guidance from experts, and self-driven initiatives to enhance my skills.

TECHNICAL SKILLS

Languages: Python, Java, C, C++, JavaScript, SQL, NoSQL , HTML ,CSS, XML
Developer Tools: VS Code, Google Colab, GitHub
Technologies/Frameworks: Linux, GitHub, ReactJS, NodeJS, Mong

CETIFICATION
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- Python 3.4.3
- RDBMS PostgreSQL
- SQL
- Fundamentals of C
- C++
- Java
- Networking by cisco