PATHA AKHIL

HNO-5-86/2,Beet Bazar, Luxettipet,Telangana 504215

📞 +91-9182937315 ✉ akhil99635@gmail.com 🔗 linkedin 🔗 github

Education

Vardhaman College of Engineering	**2020 − 2024**
Bachelor of Technology in Computer Science - 79.99	*Hyderbad*

Sri chaitanya Junior College	**2018 − 2020**
TSBIE - 87.5	*Hyderbad*

Sri chaitanya School 85	**2018**
SSC - 85	*Hyderbad*

Experience/TRAININGS

PEPSICO Software Engineering Job Simulation Forage

Advance Software Engineer

- Completed a simulation focused on building a new system for PepsiCo's Software Engineering team
- Drafted a visualization and storyboard of engineering tickets for the system development

GUVI

Associate Software Developer Intern

- To enhance the performance metrics of the PlacementPreparation.io website and develop its features to provide a seamless user experience for students and job seekers.

Projects

Oracle Chatbot

- Developed a Dialogflow chatbot, demonstrating expertise in business strategy, technology, and customer engagement

Electricity Theft Detection in Smart Grids

- Developed a Deep Neural Network (DNN) classification model that integrates time-domain and frequency-domain data to enhance theft detection accuracy, utilizing a dataset from the State Grid Corporation of China.

Chrome Extension - Cricket Matches API

- Developed a dynamic Chrome extension utilizing HTML, CSS, and JavaScript, providing cricket enthusiasts with real-time match scores, schedules, and player statistics through API integration
- Created an intuitive user interface, enabling users to personalize preferences and stay updated with live cricket data, showcasing strong problem-solving and web development skills

NUTRITIONAL SORTING

- Developed an algorithm for nutritional sorting which can be used in ecommerce websites and pharmacy websites so that it helps the customers in selecting the best one

Skills Summary

Languages: Java,PYTHON,C HTML,CSS, JavaScript, DBMS, REACT, SCSS, SQL
Soft Skills: Multitask, Leadership, Event Management, Conceptualized

Achievements

- 1st best idea in class in social innovation course(Food Ordering chatbot).
- Achieved 2nd place in school level cricket League
- As a Team lead with a proper planning and team effort Organized and arranged scribes for the blind students in Devnar School For The Blind

CERTIFICATES

- Java Explorer Badge at Oracle University
- Basic SQL Badge at Oracle University
- Full Stack Developer Certification at IBM
- Associate Cloud Engineer Journey at Google