Shanthi Matam

Phone: 9177839657   **Email:** shanthireddy1203@gmail.com
Linkedin: https:/linkedin.com/in/shanthi-matam   **Github:** https://github.com/shanthireddy-matam

SUMMARY

Aspiring software developer with a strong foundation in full-stack development, machine learning, and front-end technologies. Proven ability to develop and maintain responsive UIs, integrate AI tools, and create data visualizationdashboards. Eager to leverage technical and analytical skills in a dynamic career.

EDUCATION

Nxtwave Disruptive Technologies   **Aug 2023- Ongoing**
Industry Ready Certification in Full-Stack Development

Vijaya Engineering College , Khammam   **2021 - 2025**
BTech (Bachelor of Technology)   Grade: 8.74 CGPA

Excellent Junior College , Khammam   **2019 - 2021**
Intermediate - MPC   Grade: 99.0%

Sri Bhashyam High School , Khammam   **2018 - 2019**
Secondary School of Certificate   Grade: 9.8 GPA

EXPERIENCE

CodeXIntern   **Dec 2024 - Jan 2025**
Front-End Developer Intern
- Developed and maintained responsive UIs using HTML, CSS, and JavaScript.
- Improved user experience and launched multiple features on time.

Atharvo   **June 2024 - July 2024**
Machine Learning Intern
- Developed a model for heart disease prediction using machine learning algorithms.
- Utilized Jupyter Notebook for data preprocessing and model training.

PROJECTS

Data Visualization and Analysis Project   **Jan 2024**
Nxtwave
- Built a comprehensive dashboard using Power BI, integrating data from Kaggle and MS Excel.
- Automated data refresh processes to ensure real-time data accuracy.

Generative AI 2.0 - Multi -Tool Integration   **Aug 2024**
Nxtwave
- Developed a sophisticated Generative AI system by integrating 10 distinct AI tools.
- Achieved seamless functionality and optimal performance through effective combination of various AI technologies.

Todos Application   **Nov 2024**
Nxtwave
- Designed a comprehensive todo management tool to enhance productivity.
- Implemented a user-friendly interface with HTML, CSS, and Bootstrap.
- Ensured task persistence using local storage methods.

Article Summarizer   **Jan 2025**

Internship

- Created an AI tool to summarize articles using React, Python, and Tailwind CSS.
- Implemented extractive summarization and web scraping features.
- Developed a user-friendly interface.

App Redesign Using Figma   **Dec 2024**

Nxtwave

- Redesigned an existing application with a focus on enhancing UI/UX.
- Improved user interface, intuitive navigation, and responsive design.

ACHIEVEMENTS

- Achieved top 1% ranking in SSC and 12th exams.
- Awarded Pragati National Scholarship for Outstanding academic performance.
- Achieved a remarkable score of 990 marks in the Intermediate examinations.
- Earned certifications in HTML, CSS, and JavaScript technologies from NxtWave.

CERTIFICATIONS

HTML,CSS,JavaScript,C,C++,Python,Java,Flexbox,React Js,SQL.

SKILLS

- **Programming Languages:** C, C++, Python, Java
- **Database Management:** SQL, MySQL, MongoDB
- **Frontend:** HTML, CSS, Bootstrap, JavaScript, React, UI/UX Design
- **Backend:** Python, SQL
- **Software Tools:** MS Word, MS Excel
- **Version Control:** Git
- **Personal Skills:** Communication Skills, Team Collaboration, Adaptability, Problem-Solving Skills, Time Management