**jamanla suresh**

Contact No. +91 7675075492| Email ID: jamanlas357@gmail.com| GITHub | LinkedIn

**Objective:** Motivated Computer Science student with skills in AI, Web Development, and Cloud Computing. Seeking opportunities to apply technical knowledge and grow as a technology professional.

**INTERNSHIPS AND PROFESSIONAL TRAININGS**

***MATLAB (AICTE) – Artificial Intelligence Intern (Apr 2023 – Jul 2023)***  
Trained in AI concepts using MATLAB with hands-on lab sessions. Worked on data cleaning, visualization, and applying AI algorithms for analysis. Gained foundational experience in scientific computing and problem-solving.

***Siyaraa Interns – Web Development Intern (Jun 2023)***  
Developed a responsive Spotify-like music website using HTML, CSS, and JavaScript. Focused on front-end UI design, adding interactive elements and optimizing for various devices.

***Wayspire – Artificial Intelligence Intern (May 2024 – Jul 2024)***  
Worked on machine learning projects focused on classification and prediction. Collaborated with data scientists to train and fine-tune models using large datasets. Participated in agile development and performance evaluation.

***Edunet Foundation – AI & Cloud Technologies Intern (Jul 2024 – Aug 2024)***Built a cloud-based chatbot using IBM for handling student queries. Deployed AI models, explored cloud integration, and worked with APIs, Lambda functions, and CI/CD tools.

***Training in Technical and Soft Skills***

**TNS India Foundation**

* Developed and presented projects under mentorship to enhance communication and leadership skills.
* Received offline training in Java, SQL, and API testing using Postman conducted at Teegala Krishna Reddy Engineering College under the TNS India Foundation initiative.

*… more internships – if applicable* ***(Note: TNSIF training comes under this section)***

**EDUCATION**

**Teegala Krishna Reddy Engineering College, JNTUH** Hyderbad

B.Tech in Computer Science & Engineering Jul 2017 - Jun 2021  
**Final Year Projects:**

* **AI-Powered E-Learning Platform (ASR, LLMs):** Created a secure online education system with transcription and AI feedback. Developed a secure web-based education system integrating automatic speech recognition and large language models. Enabled real-time lecture transcription and personalized AI feedback to enhance online learning experiences.
* **Domain-Specific Knowledge Assistant (Transformers, RAG):** Designed a QA assistant using NLP and document retrieval. Built a document-aware QA chatbot using transformer models and retrieval-augmented generation. Designed for accurate answers from domain-specific PDFs, improving access to technical content.

**K.D.R. Govt Polytechnic College,** WanaparthyDiploma in Mechanical Engineering2018 – 2021  
 CGPA: 6.7

**S.V. Model High School**S.S.C 2017 – 2018  
 CGPA: 8.0

**TECHNICAL SKILLS**

Programming Languages: Java, Python, SQL, HTML, CSS …,

Packages & Operating Environment familiarity: Windows, MATLAB, MySQL, PostgreSQL …