SREERAMULA INDU

SUMMARY

Final year B. Tech student with a solid foundation from G. Pullaiah College of Engineering and Technology, seeking an entry-level challenging position with a reputable organization where I can acquire new skills, broaden my knowledge, and use what I've learned to contribute to the success of the company.

EDUCATION

B. Tech, G. Pullaiah College of Engineering and Technology, CGPA - 8.9	2021-2025
Intermediate, Sri Chaitanya Junior College, Percentage – 96	2019-2021

SSC, Ravindra EM School, **GPA** – 9.7 2018-2019

TECHNICAL SKILLS

- Programming Language Java, Python
- Data Structures and Algorithms
- Web Development HTML, CSS
- Database SQL
- Internet of Things (IOT)

INTERNSHIP

Oasis Infobyte Internship

Nov 2024 - Dec 2024

Web Development and Designing

• The Web Development and Designing Internship at oasis Infobyte provide a practical experience in building responsive websites, UI/UX design, and web applications using modern tools and technologies. Interns work on real-world projects and receive certification upon completion.

PROJECTS

Gas Leakage Detection System

A Gas Leakage Detection System identifies and alerts users about harmful gas leaks using sensors, ensuring safety by triggering alarms or automatic shutdowns. It is designed for homes, industries, and commercial spaces to prevent accidents and hazards.

Chat Application using Java Swings

The Chat Application using Java Swings is a GUI-based project that enables real-time text communication between users over a network. It uses socket programming for client-server interaction and Swing components for an interactive interface. This project demonstrates networking, event handling, and multithreading in Java for effective message exchange.

CERTIFICATION

- Accredited in **Smart Interviews** for Data structures and Algorithms (DSA).
- Certified by NPTEL in Programming with Java.
- Credentialed by IBM for Proficiency in SQL and Relational databases.
- Earned the AWS Cloud Practitioner Essentials Certification.
- Recognized by IBM for expertise in Introduction to Artificial Intelligence.

CO-CURRICULAR ACTIVITIES

- Showcased innovation in a **Poster Presentation** on the topic of the **Internet of Things (IoT)**
- Actively contributed to and volunteered at the **Smart India Hackathon (2022)**, advancing to the first round with a solution addressing **Air and water Quality Index Monitoring**.
- Completed in Math-Munch Program, excelling in complex mathematical problem-solving techniques.

PERSONAL DETAILS

- Name Sreeramula Indu
- Father name S.Y.Venkateswarlu
- Date of Birth 19-07-2004
- Place Kurnool
- Marital Status Single
- Languages Known English, Hindi, Telugu

DECLARATION

I hereby declare that all the information provided above is true and accurate to the best of my knowledge.

SIGNATURE

S. Indu