DASARI JHANSI

VISHAKAPATNAM — mailto:jhansicsm.genai@gmail.com

About:

I am a passionate **B.Tech CSE (AI & ML) student** with a strong interest in **programming, web development, and artificial intelligence**. I have experience working with **C, C++, Java, HTML, CSS, JavaScript and SQL** along with tools like **VS Code and Git**. My focus is on building innovative solutions using **AI and machine learning** while continuously improving my technical skills. I am eager to learn, work on real-world projects, and contribute to the tech industry with my problem-solving abilities and creativity.

Education:

- **B. Tech in CSE(AI-ML)**
  GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING FOR WOMEN, 2027
  CGPA − 8.5
  "I am currently pursuing a Bachelor of Technology (B. Tech) in Computer Science and Engineering (Artificial Intelligence Machine Learning) at Gayatri Vidya Parishad College of Engineering for Women. My coursework includes Data Structures and Algorithms, Machine Learning, Deep Learning, Database Management Systems, Computer Networks, Cloud Computing, and Web Development.

- **INTERMEDIATE (MPC)**
  KASTURBA GANDHI BALIKA VIDYALAYA (KGBV), 2023

  "I completed my Intermediate education at KGBV, achieving a 92.5 percentage score. During this time, I developed a strong foundation in mathematics, science, and logical reasoning, which helped me build problem-solving skills. Additionally, I gained knowledge of programming languages to strengthen my foundation for engineering studies.

Skills:

- **Programming:** C, C++, Java, DSA.
- **Web Development:** HTML, CSS, JavaScript.
- **Tools:** VS Code, Git, Google Colab, Git Hub
- **Frameworks:** react.js, node.js
- **Soft Skills:** Problem-Solving, Teamwork, Communication

Projects:

1. Personal Portfolio Website:

- **Key Highlights:** Developed a high-end, responsive portfolio using **React.js** and **TypeScript** to showcase my technical depth.

2. Student Performance Prediction (AI/ML Project):

- **Key Highlights:** Built a machine learning model to analyze and predict student academic outcomes based on various socio-economic and educational factors.

3. Stop-Watch Application:

- **Key Highlights:** Engineered a precise digital stopwatch with Start, Pause, and Reset functionalities.

4. Chocolate Cake Recipe (Web Page/App):

- **Key Highlights:** Created an interactive recipe platform featuring step-by-step instructions and ingredient lists.

Certifications:

- **Introduction To Generative AI – Edx/IBM**

  "I have successfully completed a certification course on Introduction to Generative AI, where I gained knowledge about the fundamentals of AI-generated content, deep learning models, and applications of generative AI in various fields."

- **Data Engineering - Edx/ Arizona State University.**

  "I have successfully completed a certification course on Data Engineering, where I learned about data pipelines, ETL (Extract, Transform, Load) processes, database management, and big data technologies. This course provided hands-on experience in SQL."

- **PROBLEM SOLVING THROUGH PROGRAMMING IN C – NPTEL:**

  "I have successfully completed a certification course on Problem Solving through Programming in C, where I learned about basic programming concepts, loops, arrays, functions, and pointers. This course provided hands-on experience in writing efficient C programs and solving algorithmic problems."

- **PROGRAMMING IN JAVA – NPTEL:**

  "I have successfully completed a certification course on Programming in Java, where I learned core Java concepts such as object-oriented programming (OOP), classes and objects, inheritance, polymorphism, interfaces, exception handling, and collections.

- **WEB DEVELOPMENT – EDUSKILLS:**

  "I have successfully completed a certification course on Web Development, where I learned about HTML, CSS, JavaScript, and responsive design principles. This course provided hands-on experience in building interactive and responsive web pages."

Extracurricular Activities:

- **Member of the AI/ML Club** at GVP College.
- **Participated in Coding Competitions** on Hackathons and CodeChef.

Declaration:

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

Dasari Jhansi

Vishakapatnam