

LAXMI KANDIVALASA

Visakhapatnam , 531162 | +91 7981391647 | jaxmikandivalasa47@gmail.com |



SUMMARY

Computer Science undergraduate (B.Tech CSE, 2026) with strong foundational knowledge in Data Structures, Algorithms, and Object-Oriented Programming. Passionate about solving real-world problems through scalable software solutions. Actively exploring distributed systems, cloud computing, and large-scale architecture. Seeking to contribute to innovative and human-centered tech at Walmart Global Tech India.

EDUCATION

- B.Tech,CSE** 2022-2026
Gayatri Vidya Parishad College Of Engineering (A),Visakhapatnam | CGPA: 9.08
- Intermediate , MPC** 2020-2022
Sasi Junior College ,Visakhapatnam | Percentage: 98%
- SSC** 2019-2020
Catherine School ,Visakhapatnam | Percentage: 97%

INTERNSHIPS

- GOOGLE AI/ML | AICTE** May ,2024
Optimized machine learning models for real-world applications. Hands-on experience with TensorFlow, Keras, PyTorch, data preprocessing, and model evaluation.

PROJECTS

- PEARLS HOTEL PROJECT | HTML, CSS,JS,JDBC,MYSQL**
Developed a hotel management system with user authentication and role-based access control. Integrated MySQL database using JDBC for real-time data storage, retrieval, and seamless CRUD operations. Improved data integrity and simplified hotel operations.
- RESTAURANT FINDER | API,MYSQL,PHP**
Designed a restaurant search platform that enables users to find nearby restaurants based on location and food items. Implemented REST APIs for dynamic data access and integrated MySQL for efficient backend management and querying.
- BANGALORE HOUSE PRICE PREDICTION MODEL | PYTHON**
Built a regression-based ML model to predict house prices using data preprocessing, feature engineering, and model evaluation techniques. Trained and tested on real datasets with metrics like RMSE for accuracy validation.

TECH SKILLS

- Languages: C, C++, Python, JAVA (Basic),MySQL
- Web: HTML, CSS, JavaScript, React.js, Node.js, Tailwind CSS
- Tools/Tech: Git, GitHub, TensorFlow, Keras, PyTorch, AWS Basics
- Concepts: Data Structures & Algorithms, OOP, DBMS, OS Basics
- Other: Problem Solving, Version Control, Team Collaboration

WORKSHOPS

- MERN Workshop:** Attended a hands-on 7 day MERN stack workshop, gaining practical experience in building full-stack web applications using MongoDB, Express.js, React, and Node.js.
- Google AI/ML Tech Workshop :** Attended a 3-day workshop on AWS Cloud Computing, where I gained hands-on knowledge advanced machine learning techniques and real-world AI applications.

ADDITIONAL INFORMATION

- Achievements:**Achieved Global Rank #106 in GSSOC'24-Extd(GIRLSSCRIPTSUMMEROF CODE) for open source contributions in C++ & Web
- Certifications:** CPP FUNDAMENTALS (EDX),Google AI/ML (AICTE)
- Activities:** Treasurer @AsCI(Association Of Computer Intellects) of GVPCE, Volunteer @Rotaract Club
- Other Skills:** Decision Making , Problem Solving
- Hobbies:** Creating artwork ,Listening to music