GANESH YERRANAGULA

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A highly motivated and detail-oriented B. Tech graduate with a strong foundation in software development and web technologies, seeking an entry-level position in software development to contribute to innovative projects and further hone my skills in modern technologies.

EDUCATION

➢ **B. TECH – COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY) *** **2025**
Marri Laxman Reddy Institute of Technology and Management CGPA - 8.54

➢ **XII STD -** Krr Govt Jr College, Kodad **2021 - (65%)**

➢ **SSC -** Zphs Kusumanchi **2019 - (92%)**

TECHNICAL SKILLS

- **Languages**: C, Java, Python, OOPS, Basics of JavaScript
- **Web Development**: HTML, CSS, React.js
- **Databases**: MySQL, SQL Server (Basics)
- **Tools**: Git, VS Code, XAMPP, PyCharm
- **Security Tools**: Wireshark, Nmap, Burp Suite
- **Cloud Computing**: Amazon S3, AWS Databases, Amazon Ec2
- **Operating Systems**: Windows Family's, Linux
- **Other Skills**: Problem-solving, Data Structures & Algorithms, GitHub, Cyber Security

PROJECTS

1. **Portfolio Website**
   Created a personal portfolio showcasing projects, skills, and resume. Implemented responsive design to ensure cross-device compatibility.
   Link: - https://my-portfolio-ganesh.s3.eu-north-1.amazonaws.com/index.html

2. **AI-powered Chatbot**
   Developed an intelligent and user-friendly AI chatbot designed to engage in natural, human-like conversations. It is inspired by advanced systems like ChatGPT and Gemini AI.
   Link:- https://bujji-ai.onrender.com/

3. **Finance Management System**
   Developed a GUI based financial management system application to streamline the process of managing loans for small financial institution. The application allows to input user info, manage loan accounts and manage repayments efficiently
   - **Technologies used**: Python, Tkinter, MySQL
   - **Responsibilities**: Requirements gathering, GUI development, data management, and testing
   Link: - https://github.com/Ganeshgana426235/FinanceManagementSystem

ACHIEVEMENTS

- **National Means-cum-Merit Scholarship (NMMS)** – Awarded in Grade 8 for academic merit and excellence, recognizing high potential among economically disadvantaged students across the country.
- Secured 3rd position in SSC examinations at Zphs Kusumanchi, demonstrating consistent academic excellence and dedication.

HACKATHONS AND EXTRACURRICULAR ACTIVITIES

- UI/UX Hackathon - participation
- Cybersecurity Bootcamp and Hackathon - KIIS
- Guided junior students during Hackathon on Digital Marketing - IGNITE MLRITM
- Team Leader in YUKTI Innovation Challenge 2023
- Smart India Hackathon - Team Selection Participation

CERTIFICATIONS

- Smart Coder – Data Structures and Algorithms (Smart Interviews)
  - Achieved a certificate for mastering DSA concepts and problem-solving skills.
- Programming essentials in C and Python, advanced programming in C, and CCNav7 from Cisco NetAcad
- Certificate of Cyber Security Virtual Internship, awarded by Palo Alto Networks
- Certificate in Cyber Security and forensics from JNTUH
- Certification of participation in UI/UX design in college hackathon
- Certificate of participation in code-a-thon