GOWTHAMI MANIPATI

Location-28/844, NGO's colony , Nandyal District ,Andhra Pradesh
LinkedIn-https://www.linkedin.com/in/manipati-gowthami-545ba7344
GitHub-https://github.com/ManipatiGowthami

CONTACT

7981700508
manipatigowthami123@gmail.com

CAREER OBJECTIVE

To obtain an entry-level position at Cognizant where I can apply my knowledge of Java, SQL, and web technologies to contribute to team projects and enhance my technical skills.

EDUCATION

Bachelor's degree
 RGM Engineering College, JNTUA,8.39CGPA,2026

Intermediate
 Sri Chaitanya Junior College, 93.6,2022

School
APSWRJ(G),98.33,2020

TECHNICALSKILLS

Programming Language: C, C++ Java, Python, ANSI SQL, Andriod App Development (Java), XML, Firebase.
Web Technologies: HTML, CSS, JavaScript, JAM stack, MERN stack.
Database: MySQL.
Tools: VS code, Eclipse, GitHub,

ACHIEVEMENTS

- Participated in College level Hackathon.
- Completed Data Science Internship at Altair
- Secured 3rd place in Paper Presentation.
- Achieved AWS Certified Cloud Practitioner (Global Certification)2025

PROJECTS

1. **Deep Audio Detection: Using Hybrid Features to Identify AI-Generated Speech (Major Project)**

Developed a machine learning–based system to detect AI-generated (cloned) speech using hybrid features such as mel-spectrograms, CQCC, LFCC, and deep audio embeddings. Implemented ensemble models (XGBoost, LightGBM, CNN, and Autoencoders) for real-time fake speech detection, ensuring high accuracy and robustness against multiple generation techniques.

2. **Student Result Management System**

Designed a web-based application using Java, MySQL, HTML, and CSS to manage student records and automate result generation. Implemented CRUD operations, login authentication, and database connectivity for secure and efficient performance.

3. **Java Mini Game – Number Guessing**

Created a console-based number guessing game in Java using loops, conditional statements, and random number generation, enhancing problem-solving and programming logic skills.

4. **Smart Telephone Dialer App | Android (Java)**

Built a telephone dialer application using Intent actions to make calls, view call logs, and manage contacts. Implemented runtime permissions and optimized navigation flows for better user experience,

DECLARATION

- I hereby declare that the information furnished above is true and correct to the best of my knowledge and belief. I take full responsibility for the correctness of the information mentioned in my resume.