

NAGENDRA REDDY KESHAVAREDDY
keshavareddynagendra@gmail.com | 7989901869
[Linkedin](#) | [Github](#) | [LeetCode](#) | [GeeksforGeeks](#)

SUMMARY

Final-year Computer Science student with strong skills in Java, Data Structures, Algorithms, and Full Stack Development. Experienced in building end-to-end applications using ML and modern web technologies. Passionate about problem-solving and software engineering.

EDUCATION

B.Tech in Computer Science and Engineering (Data Science)
Rajeev Gandhi Memorial College of Engineering & Technology (2022 - 2026) | CGPA: 8.82

SKILLS

- **Programming:** Python, SQL, Java, C, HTML, CSS, JavaScript
 - **Core CS:** Data Structures & Algorithms (DSA), DBMS, Operating Systems (OS), Object-Oriented Programming (OOP).
 - **ML & Data Science:** Pandas, NumPy, Scikit-learn, PyTorch, Computer Vision
 - **Tools:** VS Code, Jupyter Notebook, MySQL, Git, Postman, Flask
-

PROJECTS

Loan Eligibility Prediction System - [Link](#)

Technologies: Flask, Machine Learning, React, TypeScript, Python

- Developed a full-stack web application achieving 75% prediction accuracy using Random Forest algorithm
- Designed an interactive UI for seamless user experience and input validation.

Object Detection System - [Link](#)

Technologies: PyTorch, OpenCV, React, TypeScript, Flask, Python

- Developed a responsive and interactive frontend using React + TypeScript.
 - Integrated frontend with Flask backend serving a Faster R-CNN model (ResNet50-FPN).
 - Implemented file upload functionality with support for multiple image formats and batch processing
-

Competitive Programming

- **Problem Solving:** Successfully solved 300+ Data Structures and Algorithms problems across multiple platforms
-

CERTIFICATIONS

- Java Programming: Basic Skills - EDX (April 2024)
- Responsive Web Design - FreeCodeCamp (Feb 2025)
- AWS Certified Cloud Practitioner – AWS (March 2025)