# GURUPRASAD G M

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## PROFESSIONAL SUMMARY

Passionate Computer Science Engineering student leveraging a strong foundation in C, Java, and Python to develop cuttingedge data-driven and web applications. Demonstrated expertise in executing hands-on web development projects with a keen focus on innovation. Actively advancing skills in AI/ML and software development while keeping up with emerging tech trends.

# **EDUCATION**

Maharaja Institute of Technology Mysore

Bachelor of Engineering (B.E.) in Computer Science Engineering | CGPA: 8.5/10.0

Marimallappa PU College

Pre-University Education | Science (PCMB)| Percentage: 97%

Marimallappa's High School

Secondary Education | Percentage: 97%

Mandya, Karnataka

Expected in June 2025

Mysore, Karnataka July 2021

Mysore, Karnataka

April 2019

# **EXPERIENCE**

#### **ICT ACADEMY - Infosvs Foundation**

**Internship Trainee** 

Mandya, Karnataka Nov 2024 - Dec 2024

- Gained hands-on experience with Microsoft Azure AI Fundamentals (AI-900) and Associate AI (AI-102), focusing on AI services
- Explored API integration, resource creation, and configuring keys & endpoints for AI-driven applications on Azure.
- Crafted custom AI models for vision, language understanding, and OpenAI integration.

### VTU's VRIF – Entrepreneurship & Innovation Internship

Belagavi, Karnataka

Sep 2024- Dec 2024

- Intern
- Engaged in practical training on emerging technologies and innovative methodologies during a 10-day program.

  - Performed stakeholder analysis and user research to identify learning challenges.
  - Implemented Career Navigator, a platform offering company-specific questions and a built-in code editor.

#### **PROJECTS**

- 1. Career Navigator AI-Powered Coding Interview Prep Platform: Developed a full-stack web app using Next.js, TypeScript, and MongoDB Atlas. Integrated Gemini for AI-driven guidance and JDoodle API for real-time code execution to offer personalized, interactive learning.
- 2. **Face Recognition Attendance System:** Created an automated attendance system using OpenCV and the face\_recognition library, achieving 90%+ accuracy in real-time detection and recognition. Incorporated text-to-speech feedback and CSV logging for streamlined attendance management.
- 3. **Insurance Fraud Detection:** Built a machine learning model with high accuracy for detecting fraudulent insurance claims using 1,001 historical datasets. Developed a Flask-based web app for real-time interaction with the model, enabling efficient fraud analysis and predictions.

## **SKILLS**

- **Technical Skills:** C, Java, Python, HTML, CSS, SQL
- Tools and Technologies: Vs Code, MS office, MySQL, Git and GitHub, Django and Flask Frameworks
- **Relevant Coursework:** Cloud Computing, Database Management, Full Stack Development (Django), Computer Network, Software Engineering, AIML, Operating Systems, Data Structures and Algorithm

## **CERTIFICATIONS**

• **Git for Beginners** – Udemy

Oct 2024

• Career Essentials in Software Development – Microsoft & LinkedIn

Aug 2024

• Front End Development Libraries – FreeCodeCamp

June 2024