# SHAMANTH M HIREMATH

# Software Development Intern

**+91 8660857769** 

@ shamanth.hiremath.101@gmail.com

∂ https://www.linkedin.com/in/shamanth-m-hiremath-b46760259/
∂ https://github.com/ShamanthHiremath

Pagaluru, India

### **SUMMARY**

Passionate about continuous learning and problem-solving, I'm an enthusiastic geek with a diverse skill set:

- I've tackled over 150+ problems on LeetCode, showcasing proficiency in C++ and strong analytical skills.
- Proficient in C++, I also maintain fundamental knowledge in C, Java, and Python for versatile backend development.
- Exploring Flutter App Development, I'm adept at front-end operations using HTML and CSS.
- Excited about emerging technologies like AIML, Data Science, and Cloud Computing, I aim to contribute to real-world problem-solving.
- Currently engaged in building projects in Flutter App Development and AIML.

# **EXPERIENCE**

### Class Representative

Ramaiah Institute of Technology

- Represented the interests and concerns of students as a class representative, fostering a collaborative and supportive environment within the engineering college.
- Organized and led meetings to discuss student issues, gather feedback, and implement solutions in collaboration with relevant stakeholders.
- Received accolades from peers, faculty, and college administration for exemplary leadership and communication skills, often recognized as "The Student's Representative" due to the impactful role played in facilitating communication and addressing concerns effectively.

## **EDUCATION**

Bachelor of Engineering (B.E.) - Computer Science & Engineering

GPA

Ramaiah Institute of Technology

9.42 / 10

## PROGRAMMING LANGUAGES

C++	Proficient	Python	Proficient
C	Advanced	Dart (Flutter)	Advanced
Java	Intermediate	R Programming	Beginner
HTML	Beginner		

## **ACADEMIC PROJECTS**

# No Proxy - Class Attendance System using Face Recognition

Integral part of a team developing a Python-based face recognition system using AIML models like "Face-Net" and "YOLO-v8" to automate class attendance and prevent proxy attendance. See project details:

github.com/ShamanthHiremath/Face-Recognition

### Phishing URL Prediction using RFA

Developed a phishing URL detection system using Random Forest machine learning algorithm, achieving 97.31% accuracy with comprehensive feature extraction from URLs, model training, and implementation in Python with a user-friendly web application for real-time URL checking, enhancing online security for users. See project details: https://github.com/ShamanthHiremath/Phishing\_Dete ction\_Using\_RandomForest\_Algorithms/

### Series of Flutter Apps

Experienced Flutter developer proficient in creating diverse mobile applications including chatting, shopping list, meals, todo, expense tracker, and guiz apps for Android and iOS platforms.

# CERTIFICATIONS



#### **Machine Learning Specialisation**

Coursera

Instructor: Andrew NG

Earned a Machine Learning Specialization Certificate, demonstrating proficiency in various machine learning concepts.



### Flutter & Dart - The Complete Guide

Udemv

Instructor: Maximilian Schwarzmuller Skilled Flutter and Dart developer adept at crafting engaging native mobile apps for Android and iOS platforms.

### **SKILLS**

GenAl	Artificial Intelligence
Machine	e Learning
Flutter N	Mobile App Development
Data Sci	ience Data Analysis
Data Str	ructures & Algorithms
Problem	Solving Project Management
Leaders	hip Public Speaking