# - CHANDIRAGURU T -

Flutter Developer in Training | Intern at Codtech IT Solutions & Prasunet Company | Building Real-World Apps | Passionate About Mobile Development | Seeking Entry-Level Opportunities

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- Android Development
- Android Studio
- Python
- Critical Thinking

- Android SDK
- Java & Kotlin
- Git
- Linux User

- Communication
- Flutter & Dart
- Problem Solving

#### PROFESSIONAL EXPERIENCE

## Pantech eLearning, Chennai • Machine Learning Intern,

07/2024 - 08/2024

Completed a machine learning internship, focusing on the development of predictive models and real-world applications. Gained valuable experience in machine learning techniques, project execution, and team collaboration.

- ▶ Led the "Car Price Prediction" project, developing a machine learning model to accurately predict car prices, improving pricing strategy accuracy.
- ► Collaborated with a cross-functional team to enhance model performance, resulting in a 20% improvement in prediction accuracy.
- ▶ Utilized advanced data analysis and machine learning frameworks to handle complex datasets, demonstrating strong technical and problem-solving skills.

### **Codtech IT Solutions,** Telengana • Embedded Systems Intern

07/2024 - 08/2024

During my internship at Codtech IT Solutions, I gained hands-on experience in embedded systems, working on innovative projects and applying my academic knowledge to real-world scenarios. I collaborated with a team of professionals, enhancing my understanding of embedded technologies and contributing to project success.

- ▶ Gained practical experience in embedded systems, enhancing my skills in hardware and software integration.
- ▶ Worked on cutting-edge projects, which deepened my understanding of embedded system applications.
- ► Collaborated effectively with the Codtech IT Solutions team, contributing to the successful completion of assigned tasks.

During this 4-week virtual internship focused on AI and Cloud Computing, I participated in IBM's SkillsBuild program, aimed at enhancing foundational skills for entry-level positions in emerging technologies. I engaged in hands-on projects and masterclasses, gaining experience in cloud computing, AI & ML experiments, and data analytics.

- ▶ Gained practical knowledge in AI, cloud computing, and data analytics.
- ▶ Worked on projects involving AI and machine learning in cloud environments.
- ▶ Completed masterclasses by industry experts, enhancing my technical and professional skills.

## Polenza Tech Solutions, Chennai • Raspberry Pi RP2040 Intern

January - 2024

During my internship, I contributed to the Raspberry Pi-based Fire Detection project utilizing image processing techniques.

- ▶ Developed and implemented a fire detection system using Raspberry Pi, incorporating image processing techniques.
- ▶ Improved detection accuracy by 30% through innovative approaches and integration of advanced image processing algorithms.

#### **EDUCATION**

BE(ECE) • Adhiparasakthi College of Engineering, Kalavai

2025 – June (Present) CGPA - 7.972 (upto 5<sup>th</sup> sem)

**HSC** • A.C.S. Matric Hr. Sec. School, Irumbedu

2020 – May 80.6%

SSLC • Govt. Hr. Sec. School, S. V. Nagaram

2018 - May

86%