# Anandu Dinachandran

Muvattupuzha, Ernakulam | anandudina2003@gmail.com | 7736110274

linkedin.com/in/anandu-dinachandran-1a7287262 | github.com/anandudina

Motivated and results-oriented Software Engineer with hands-on experience in various software development projects. Adapt at leveraging technical expertise to deliver robust, efficient and scalable solutions.

#### Education

## **B.Tech in Computer Science and Engineering**

Nov 2021 - May 2025

- Government Engineering College, Idukki
- CGPA: 7.84

# **Experience**

IBM SkillsBuild (Internship), Artificial Intelligence and Machine Learning

July 2024 - Aug 2024

- Gained understanding of key concepts in data driven problem solving.
- Improved problem solving skills in real world AI scenarios and understood the basics of naturl language processing.

Techmagi (Internship), Cyber Security and Ethical Hacking

Aug 2023 - Sept 2023

- Leared basic cybersecurity concepts.
- Used Kali Linux and tools like Wireshark for hands-on tasks.

## **Projects**

#### DROp: Dynamic Route Optimizer for last mile delivery

Dec 2024 - April 2025

- Developed a dynamic routing recommending system to solve inefficiencies in last mile delivery.
- The system enables dynamic scheduling based on customer preferences.
- Tools Used: Dart, Flutter

#### Vaayo: Carpooling App

Feb 2024 - May 2024

- Developed a hitch hiking modeled carpooling mobile app to solve common issues found in traditional transportation methods.
- Tools Used: Dart, Flutter

## **Technologies**

Languages: C, Java, Python, Dart

Database: SQL, Firebase

**Development Tools:** Visual Studio Code **Frameworks and Libraries:** Flutter(Dart)

## **Activities**

**Member of IEEE** 

Member of ISTE