### Mugunth J C

### **PROFILE**

Highly motivated and tech-savvy computer science engineer actively seeking a challenging role at a progressive organization that offers immense growth opportunities and collect relevant experience implementing known knowledge in Machine Learning, Deep Learning, Software development and related areas, and skills to contribute to the team and to the success of the organisation.

# **EDUCATION**

B.Tech Computer Science and Engineering
CGPA – 8.4 / 10 2019-2023

Amrita Vishwa Vidyapeetham

• Class 12 – 90%

2019

Institution: Maharishi International Residential School

• Class 10 – 88% 201

Institution: The PSBB Millennium School

# **PROJECTS**

 Full Fledged Community Management App Duration: 1 month
Developed a Community Management App for Honeywell Smart City Hackathon 2021 with Flutter,
Dart, News API, Maps API, Firebase. Placed among Top 25 Teams among 800+ teams all over India.

Smart Customer Analytics

Duration: 4 months

Developed software to find and analyse customer shopping patterns using face recognition methods in an edge-based IoT model

• Image caption generator

Duration: 4 months

Implemented various types of neural networks such as RESNET50 and LSTM and combined them to create a model which generates captions for a given image

# **TECHNICAL SKILLS**

- Machine learning
- Data science
- Deep Learning
- IOT
- Flutter
- Git
- Python
- C
- C++
- Dart
- SQL
- Haskell
- Java

#### **INTERNSHIP**

Summer Intern
Cameron Manufacturing India (P) Ltd – A
Schlumberger Company

#### LANGUAGES

- English
- Telugu
- Hindi