# **GUHAN** K

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#### **OBJECTIVE**

Adaptable computer science major with 9.28 CGPA currently in the final year of BTech at Amrita Vishwa Vidyapeetham. Aiming to leverage my knowledge of computer aided engineering skills to successfully fill the Engineer role at your company thereby enhancing my knowledge and skills that helps in professional and organizational growth.

#### **EDUCATION**

# Bachelor of Technology in Computer Science Engineering

Expected 2022

Amrita School of engineering , Amrita vishwa vishwapeetham , Coimbatore, Tamil Nadu

CGPA till 5th semester: 9.28 / 10

# **Higher Secondary Certificate**

Jun 2017 - Apr 2018

GKD Matriculation Higher Secondary School - Coimbatore, Tamil Nadu Relevant Coursework: Computer Science , Physics, Chemistry, Maths

Marks: 1122/1200 - Secured 200/200 in Mathematics

# Higher Secondary Certificate

Jun 2015- Apr 2016

GKD Matriculation Higher Secondary School - Coimbatore, Tamil Nadu

Marks: 483/500

#### AREAS OF INTEREST

- Machine Learning
- DBMS

#### **SKILLS**

Technical Skills Soft Skills Android Application Development, Python, SQL, Java, Data Structures and Algorithms Communication, Problem Solving, Interpersonal Skills, Adaptability, Agile and Scrum

#### **PROJECTS**

Local Mart - Github Link

Aug 2020 - Dec 2020

**Objective:** An Android Application to connect Local Farmers and Marketers to Customers during this pandemic to take Orders .

• Developed the backend functionalities of the application (CRUD operations on Firebase)

Stacks used: Android SDK(Java), NoSQL, Firebase.

# Amrita Guest Lecture Management System - Github Link

Jan 2021 - Jul 2021

**Objective:** Amrita Guest Lecture Management System acts as a bridge between management side and student side to convey the lecture details seamlessly.

- Collaborated with the team using Jira tool (by Atlassian) and played the role of Scrum Master
- Designed User Interfaces using Figma
- Developed the frontend using React Js

Stacks used: Jira, Figma, React Js, Git and Github

# AWARDS AND ACCOMPLISHMENTS

- The Bharat Scout and Guides Rajya Puraskar, awarded by the Honourable Governor of Tamil Nadu
- Winner of the State level Quiz competition conducted by Government of TamilNadu.

• Codechef: 3 star (Highest Rating: 1743)

• Pico CTF 2018 Score : 6210

# **CERTIFICATIONS**

AI for Everyone , Offered By DeepLearing.AI

 Link to Certificate Jun 2020

 Generative Adversarial Networks Specialization , Offered By DeepLearing.AI

 Link to Certificate Apr 2021

 What is Data Science, Offered by IBM

 Link to Certificate Jun 2021

# **EXTRA-CURRICULAR ACTIVITIES**

- Quiz : Member of Quizkrieg (Quiz club of Amrita Vishwa Vidyapeetham) and Coimbatore Quiz Club
- Chess: Member of Coimbatore District Chess Association