**RAVELLA ABHINAV**

8688736036

[ravellaabhinav31@gmail.com](mailto:ravellaabhinav31@gmail.com)

# Objective

An enthusiastic engineer in the field of computer science with basic knowledge of data structures and algorithms, seeking an entry level position in a dynamic organization, special interests include database management, software engineering and development and related fields, resulting in meaningful contribution towards organizational growth along with personal and professional development.

# Education

## Degree

* Course: B.Tech – Computer Science Engineering
* Institution & University: Amrita School of Engineering, Amrita Vishwa Vidyapeetham, Coimbatore
* Period: 2019-2023
* CGPA: 7.92/10 ( up to 4th semester)

## Higher Secondary Education

* Subjects: Mathematics, Physics, Chemistry
* Institution: Sri Chaitanya Junior College, Vijayawada
* Period: 2017-2019
* Board: Board of Intermediate Education, Andhra Pradesh
* Grade: 9.88/10

## Secondary Education

* Institution: Dr.KKR’s Gowtham International School
* Period: 2016-2017
* Board: Central Board of Secondary Education (CBSE)
* Grade: 10/10

# Areas of Technical Interest:

* 1: Front-End Development
* 2: Data Structures and Algorithms

# Project

* Topic: Hand Gesture Recognition
* Duration/Period: July,2021 – November,2021(5 months)
* Objective: Take the data from the users and create a dataset from it and test and train the data by using machine learning algorithms
* Tools or techniques used: Python, Google Colab, Laptop( with camera)
* Outcome: If the users shows the symbol of fingers should predict the letter or number shown by the user.
* Topic: Car Rental System
* Duration/Period: January,2020 – April,2020(4 months)
* Objective: Car rental system is a web application that enable users to view and book cars to go for a vacation. The main objective is to store user data in the database server like login credentials, booking details.
* Tools or techniques used: HTML ,CSS 3 with BOOTSTRAP JAVASCRIPT, PHP, SQL (XAMPP)
* Outcome: Users can go through the wide range of cars like sedan.semi-sedan,SUV’s etc to book and go for a ride.
* Project link: <https://drive.google.com/drive/folders/1pUruLZciuYQFnfcK9FZ96kDBgBggtaXC?usp=sharing>

# Other Technical Qualification:

* Proficiencey in programming languages: C, C++, Python
* Worked with databases: MySQL
* Scripts and Software skills: Android Studio(basic), Flutter(basic)
* Course: CS50's Web Programming with Python and JavaScript

Outcome: This course helps in diving more deeply into the design and implementation of web apps with Python, JavaScript, and SQL using frameworks like Flask, Django, and Bootstrap.

# Achievements, Scholarships, Honours, Contribution, etc:

* Name: Amrita Vidyanidhi Scholarship
* Details: Merit Schloarship
* When & Where: 2019-2022(for 3 academic years) – Amrita Vishwa Vidyapeetham

# Extra Curricular Activities:

* Volunteering: Took part in art and decoration work of Gokulashtami ethnic event for the year 2019.

**Personal details**

* Date of Birth: June 5, 2002
* Language proficiency: English, Telugu, Hindi
* Hobbies / Interests: Badminton, Playing mobile games
* Contact Address: D.No :7-82/A, Rythupeta, Nandigama-521185,Andhra Pradesh

# 

# Place: Nandigama Signature:

# 

# Date: 08-09-2021 (Name: R.Abhinav)