

RAVELLA ABHINAV

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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:

- Proficiency 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 Scholarship
- 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

Date: 08-09-2021

Signature: *R. Abhinav*

(Name: R.Abhinav)