# ADNAN MOHAMED RIAS

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## **Objective**

Passionate computer science student currently undergoing a four-year UG course on computer science and engineering. Looking for a role where I can experience and learn from experienced professionals in the field of computer science.

### **Education**

# B. TECH computer science and engineering | 2020-2024 | vidya academy of science and technology Thrissur kerala

- · Currently undergoing b. tech course in Vidya academy of science and technology, Thalakotukara, Thrissur, Kerala.
- · CGPA: 8.29 (up to 6<sup>th</sup> Semester)

#### HIGHER SECONDARY | 2017-2019 | M.E.S PUBLIC SCHOOL VEMBALLUR KODUNGALLUR, KERALA

- · Majored in Computer Science
- · CGPA: 87.4%

#### SECONDARY | 2016-2017 | M.E.S PUBLIC SCHOOL VEMBALLUR KODUNGALLUR, KERALA

· CGPA: 95%

#### **Skills & Abilities**

#### **PROGRAMING LOGIC**

· Skilled in programing languages such as C and Python.

#### WEB DEVELOPMENT

• Beginner level of proficiency in building websites using HTML and CSS.

#### COLLABORATION

· Collaborated in group projects in programing and database field and possess good team dynamics.

#### **DATABASE MANAGEMENT**

· Basic understanding of database management and experience in using MySQL and MongoDB.

# **Projects Completed**

#### PARKING SPACE DETECTION USING IMAGE PROCESSING

• Designed and developed an automatic parking space detector that is able to detect the available parking spots in a parking area from a video source using image processing techniques. The main aim is to create an application that will help drivers to find an available parking spot in a parking area with minimal time and effort. This application uses a pre processed image of the parking area to determine the available parking spots from the video source.

· Technologies used: PyCharm, OpenCV

#### **JOB PORTAL**

- Designed and developed a job posting and application website using HTML and CSS. I created a responsive and user-friendly interface using bootstrap framework for companies to post jobs and for applicants to view and apply for posted jobs.
- · Technologies used: HTML, CSS, Bootstrap.

## Languages

· Malayalam: Native proficiency.

· English: Working proficiency.

· Hindi: Limited working proficiency.

#### Certifications

#### ADVANCED PYTHON PROGRAMMING FOR DEVELOPING COMPETITIVE CODING SKILLS

· Course completion certificate from Manifold Institute of Technical Education, Thrissur, Kerala. (2022)

#### PYTHON FOR DATA SCIENCE

· Course completion certificate from Centre for Continuing Education, Vidya Academy of Science & Technology, Thrissur, Kerala. (2021)

## **Workshops / Seminars Attended**

• Training Workshop on Power Communication "Mpower "conducted by vertical Eye Coonoor, Nilgiris, India (November 2022).

#### **DECLERATION**

I hereby declare that the information given above is true to the best of my knowledge and belief.

Date: 03-0ct-2023

Place: Thrissur Adnan Mohamed Rias