# **NAVEEN**

**4** 9961880187

■ naveenmanoj2502@gmail.com

in LinkedIn

Perintalmanna - 679322, Kerala, India

#### **EDUCATION**

## **Sreepathy Institute of Management And Technology (SIMAT)**

2020 - 2024

B. Tech - Computer Science and Engineering - CGPA - 7.73

Palakkad, Kerala

## Sree Valluvanad Vidya Bhavan

2019 - 2020

12th Grade - Computer Science - Percentage - 77.2%

Perinthalmanna, India

#### TECHNICAL SKILLS

Languages: Python, C

Tools & Technologies: Visual Studio, Unity Engine 3D

## **PROJECTS**

## Architectural Visualization Using Augmented Reality

Sep 2023 - April 2024

- An application for architectural visualization using AR with UNITY AR CORE.
- Improve communication and decision-making in architectural projects.

## **Malicious Drone Detection**

Feb 2023 - Jun 2023

• Research showing possibility of using YOLO in detection & identification for applications in military & other related works

## Anti-Theft Mobile Case &

Nov 2022

- A case made to keep the mobile safe from theft.
- This is made with the help of Arduino UNO
- The circuit testing was done on a website called Thinkercad.

## **ACHIVEMENTS**

Research contribution and oral presentation on the topic titled "A study on YOLOv5 for &

Dec 2023

**Drone Detection with Google Colab Training"** at the 2nd International Conference on

Automation, Computing and Renewable System (ICACRS-2023) organized IEEE Xplore.

#### INTERNSHIP

## Kerala Development and Innovation Strategic Council Intern @

Jun 2023 - Jul 2023

 $\bullet \quad \text{Building Innovation Ecosystem in Kerala under YIP 5.0 through assigned campuses and related works.}\\$ 

#### WORKSHOPS

"PROGRAMMING WITH PYTHON"	Dec 2020
"Hack The Goals"	Jun 2023
"2 Days Coding Practices"	Mar 2023
"Getting Into Web Design, Development And Freelancing"	May 2021
"NGI Ideathn 2024"	Feb 2024

## LANGUAGES

English | Malayalam | Hindi