# AYSHATHUL DANA V P

■ ayshathuldanavp@gmail.com

+91 79072 25837

**♀** Jameela Manzil, Thalassery

in linkedin.com/in/ayshathul-dana-vp

github.com/Ayshathul-Dana

#### **SUMMARY**

I am a recent Computer Science graduate with a keen interest in software and web development. Currently, I am exploring frontend technologies like React to enhance my skills. I am eager to learn and grow while contributing to real-world projects in a collaborative environment. I seek opportunities to apply my foundational knowledge and improve through practical development work.

#### **EDUCATION**

Bachelor of Technology in Computer Science Engineering,

2021 - 2025

 $College\ of\ Engineering,\ Thalassery$ 

CGPA: 8.2

Higher Secondary Education, GVHSS Chirakkara

2019 - 2021

CGPA: 9.5

Secondary School Education, MES Bava Secondary School

2018 - 2019

CGPA: 8.8

## **SKILLS**

— HTML | CSS | JavaScript | GitHub | Data Structures | Iot | Python | React | SQL | Java | GPS

## **LANGUAGES**

English | Malayalam | Hindi | Arabic

#### **INTERESTS**

## Web Technologies

Exploring new web technologies and frameworks.

#### UI/UX design

UI/UX design and frontend development

#### **Technical Research**

Technical research and innovation in smart systems

#### **Creative Expression**

Creative expression through painting and sketching

#### **Continuous Learning**

Continuous learning through tech blogs, tutorials, and hands-on projects

## **CERTIFICATIONS & WORKSHOPS**

## **Python Programming Basics**

• Control structures, syntax, logic building

#### Introduction to loT

• Architecture, protocols, real-world IoT systems

## Intelligent Systems Workshop, IIT Palakkad

• Hands-on Al with Jetson Nano

#### **Design Marathon**

• Prototyping and innovative solution development

## **Metallography Basics**

• Microstructure analysis and mechanical behavior

## **PROJECTS**

## **Smart Helmet System**

- Real-time accident detection using ESP32, MPU6050, GPS, GSM
- GPS tracking and SMS alerts to emergency contacts
- Web dashboard for monitoring alerts

# **Crisis Compass**

- Disaster management platform with MySQL backend
- Real-time monitoring and relief coordination support

## **Student Management System**

- Admin portal for managing student and teacher records
- Login, dashboard, and secure data access using MySQL