# Arjun R

Aspiring IT professionals seeking opportunities in software and web development have a strong interest in coding and practical application development within real-world environments.

#### **EDUCATION**

# College Of Engineering And Management Punnapra, Alappuzha

NOVEMBER 2020 - MAY 2024

Bachelor of Technology in Computer Science and Engineering

# TD Higher Secondary School, Alappuzha

JUNE 2018 - MARCH 2020

Higher Secondary in Computer Science.

# Leo XIII English Medium Central School, Alappuzha

**MARCH 2018** 

High School.

## **PROJECTS**

# **Hotel Management System**

Developed a Hotel Management System for a college project utilizing MySQL for database management, demonstrating abilities in database design and application development

### Virtual Mouse

A virtual Mouse that mimics every action of a computer mouse using OpenCV and Mediapipe framework was used for our college miniproject.

### Autobill

Developed an advanced billing system integrating IoT devices, using deep learning algorithms (CNN) with the Flask framework. The system accurately identifies objects for billing, combining hardware and software for efficient transaction processing. Python was used for the backend, while HTML, CSS, and JavaScript were employed to create a responsive and user-friendly front-end interface. This approach ensures precise and reliable billing, making the system highly effective.

Rani Nivas, Karalakam Ward, Thathampally P.O., Alappuzha,688013 (91) 9037948042 arjunr0302@gmail.com www.linkedin.com/in/arjunr0319

# SKILLS TECHNICAL SKILLS

Python

Html

**CSS** 

JavaScript

MySQL

C

#### **SOFT SKILLS**

Leadership

Ability to learn quickly and adapt to changing environment.

**Problem Solving** 

Communication

Critical Thinking

Reasoning

#### **AWARDS**

**Introduction to Python** course provided by codechef

**Python for problem solving,** a course offered by codech

Workshop conducted by NIT Calicut on **WEB MINING**.

**Figma Workshop** Conducted by IEEE

An upskilling course on **Cyber Security** organized by College of Engineering, Aranmula

**IDEATION WORKSHOP** organised by IEDC CEMP

A workshop on **ARDUINO** conducted by CEMP

7-day internship on **Full-Stack Web Development** provided by Qnyad LLp

4-day workshop on **Machine Learning** conducted by
Technura CSE Department.