Contact

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**Place:** Trivandrum

**Github**:

https://github.com/pavithrapb26

**LinkedIn:** linkedin.com/in/pavithraanoop

Skills

**Languages and Frameworks**

Python Django

MySQL

Git

Html, CSS, JavaScript

Bootstrap

React.js (Frontend)

C, C++, java

**Soft Skills**

Problem solving

Adaptability

Team collaboration

Creativity

Education

Bsc.Computer Science (kerala university)

College of applied science Dhanuvachapuram

2018-2021

Reference

Gouri.CN

Python-Django and MERN stack trainer

Oneteam solutions Edtech pvt ltd, Thiruvananthapuram

**PAVITHRA P B**

**Python Django Full-Stack Developer**

Professional Summary

Tech enthusiast with experience in Python Django full-stack development and a passion for impactful projects. Skilled in web development using Django and React, I’ve developed projects like MediHub (a pharmacy management system) and a Patient Support System using hand gesture recognition with OpenCV. I’m focused on using my technical skills to create practical, real-world solutions.

Internship

Python Django Full-Stack with React

Oneteam solutions,Trivandrum

May 2024 to Nov 2024

Learned to build dynamic, database-driven web applications using Django’s MVC architecture, covering essential concepts like URL routing, views, templates, and the Django ORM for database management. Also explored user authentication, form handling, and deployment, equipping you to create secure and scalable Django applications.

Project

**1.Hand gesture recognition**

It is a gesture-based control platform designed to assist patients with limited mobility in managing their environment independently.

* Frontend: Html/CSS, JavaScript
* Backend: open cv, python

**2.Piggy bank (mini project)**

This software is the digital version of the traditional piggy bank.it is like a banking management system.

* Frontend: Command-Line Interface (CLI), GUI
* Backend: Python, MySQL

**3.Medi hub**

Medihub takes a more comprehensive approach, offering an advanced set of features to handle complex pharmacy operations efficiently. MediHub includes robust features for inventory tracking, automated restocking alerts, a customer loyalty program, and enhanced security measures for sensitive medical data.

* Frontend: HTML/ CSS, Bootstrap
* Backend: Django, MySQL