

# DILSHAD ALI CP

PYTHON FULL-STACK DEVELOPER

+91 9995869125 | [dilshadalicp28@gmail.com](mailto:dilshadalicp28@gmail.com) | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

## PROFILE SUMMARY

---

Recent Mechanical Engineering graduate (2024) and passionate Python Developer with a strong foundation in full-stack web development. Skilled in Django, React.js, REST APIs, and PostgreSQL. Motivated to create scalable backend systems and dynamic UIs.. Eager to contribute to technology-driven projects with a focus on quality code and creative problem solving.

## TECHNICAL SKILLS

---

**Frontend:**React.js, Redux, HTML, CSS, Tailwind CSS, Bootstrap

**Backend:**Django, Django REST Framework

**Database:** PostgreSQL, Django orm, SQLite

**languages:** Python, JavaScript

**Cloud,DevOps:** AWS, Docker

**Development Tools:** Postman, Git, GitHub, Gira, VS Code

## EDUCATION

---

**Python fullstack**

2024 - Present

*Bridgeon, Calicut*

**Btech in Mechanical Engineering**

2020 - 2024

*Mar Athanasius College of Engineering, Kothamangalam, Ernakulam*

## PROJECTS

---

**Eduflow | *Learning Management system***

GitHub – [Backend](#) | [Frontend](#)  
[Live](#)

JWT-authenticated LMS with two roles: Admin and Student. Students enroll in courses, access videos and assignments, and submit work. Admins manage content, upload materials, and grade submissions..

- **Technologies Used :** Django, Django restframework and SQL for backend development. React and Tailwind CSS for frontend development. AWS for hosting and GitHub for version control
- Implemented role-based access control with two roles: Admin and Student. Admins manage permissions, upload content, and evaluate submissions, while students access approved materials and submit assignments.

Vilvora is an E-commerce platform designed to streamline the purchase of cloths items

- **Technologies Used : Django, Django restframework and SQL** for backend development. **React** and **Tailwind CSS** for frontend development. **Razorpay** for Payment integration and **GitHub** for version control
- Implemented secure **JWT**-based authentication and integrated **Razorpay** for online payments.
- Developed an admin panel for managing products and categorie .
- Enabled users to add multiple items to their cart and place orders.

Job Journey is a microservices-based platform for Personal job application tracking with OTP and social login authentication, task management, and real-time chat

- **Technologies Used : Django, Django restframework, PSQl Celery, Redis Docker, Microservices, OAuth,React, Django Channels, WebSockets and AWS**
- Implemented authentication service with Email OTP (using Celery Redis) and OAuth (Google GitHub).
- Containerized services using Docker for scalable development and deployment .
- Built and integrated a real-time chatting system using Django Channels and WebSockets.
- Hosted the application on AWS EC2 for production-ready deployment.
- Developed job tracking modules with task management features.

## FitMyJob

FitMyJob is a job portal designed for job seekers to find and apply for suitable jobs. I just started working on this live project to gain real-world experience, contributing to backend development.

- Contributing to backend development using Django, Django restframework, and PostgreSQL.
- Learning to integrate Gemini AI for improving job matching and recommendations.
- Exploring Celery and Redis for background task processing and optimization.
- Collaborating with the team to build a scalable and efficient job-matching platform.