



# ADIL M

## Software Developer

📍 Mundol House Naimaramoola  
P/O Muttathodhy Kasaragod  
Kerala.

✉ [adilmundol@gmail.com](mailto:adilmundol@gmail.com)

📞 8281732268

🌐 <https://www.linkedin.com/in/adilmundol>

🔗 <https://github.com/adilmundol>

🌐 <https://github.com/adilmundol>

### PROFESSIONAL SUMMARY

Software Developer with hands-on experience in Python and Django, focused on building reliable web applications and backend systems. Experienced in server monitoring, mail management, web automation, and web scraping, with exposure to supporting live production environments. Skilled in developing clean, responsive interfaces and maintaining stable systems, with a strong interest in learning and applying practical solutions to real-world problems.

### WORK EXPERIENCE

#### Assistant Techie – TicketsWithTours

2025 – Present

- Managed and monitored production servers to ensure uptime, performance, and system stability.
- Handled email account management, including setup, configuration, access control, and issue resolution.
- Performed web automation tasks to reduce manual operations and improve workflow efficiency.
- Provided technical support for internal tools and live operational systems.
- Assisted with backend workflows, troubleshooting, and system maintenance.

#### Python Django Intern – Techmindz

Aug 2024 – Jan 2025

- Developed and optimized Django-based web applications with both frontend and backend responsibilities.
- Designed responsive and user-friendly UI/UX to improve usability and engagement.
- Built and integrated backend APIs for secure data handling and application logic.
- Improved application performance and overall system efficiency through debugging and optimization.
- Monitored, troubleshooted, and resolved application issues during development.
- Followed best coding practices and participated in code reviews.

### PROJECTS

#### Project & Task Management Tool (Django).

A Django-based web application designed to help teams efficiently manage projects and tasks. Admins assign tasks and track progress, while users update status and collaborate.

##### Key Features:

- Role-based access control (Admin & User).
- Project and task creation, editing, deletion, and assignment.
- Task prioritization (High, Medium, Low).

- User comments and task notifications.
- Kanban board (To Do, In Progress, Completed).
- Admin dashboard for tracking progress and user activity.
- Clean, responsive UI for better usability.

Tech Stack: Django, Python, HTML, CSS, JavaScript, SQLite.

### **Instagram Clone (Django).**

A full-stack Instagram clone built with Django, replicating core social media features.

#### **Key Features:**

- User authentication with multiple login flows.
- Image upload, edit, and delete functionality.
- Social features including likes and comments.
- User profile and post viewing.
- Responsive UI closely matching Instagram's layout.

Tech Stack: Django, Python, HTML, CSS, JavaScript, SQLite.

### **Facebook Login Page Clone (Django).**

A Django-based project focused on recreating the Facebook login interface with attention to UI design and basic authentication.

#### **Key Features:**

- Facebook-style login page using Django templates.
- Basic authentication logic.
- Responsive and pixel-accurate UI.

Tech Stack: Django, Python, HTML, CSS, JavaScript, SQLite.

### **Road Damage Detection System using Deep Learning (College Project).**

An AI-based system developed to detect and classify road surface damages from images using deep learning techniques.

#### **Key Features:**

- Real-time road damage detection using YOLOv5.
- Classification of cracks, potholes, and surface defects.
- Image-based analysis for automated inspection.
- Supports road maintenance and infrastructure monitoring.

Tech Stack: Python, YOLOv5, OpenCV, Deep Learning.

### **Culinary Operations Management System (Mobile App – College Project).**

A mobile application developed to improve efficiency in canteen and restaurant operations.

#### **Key Features:**

- Food ordering system for users.
- Admin-controlled menu management.
- Real-time order updates and notifications.
- Simplified order handling for faster service
- Clean and user-friendly interface.

Tech Stack: Expo, React Native, Firebase, JavaScript.

## TECHNICAL SKILLS

- Python
- Django
- TypeScript
- JavaScript
- HTML, CSS
- MySQL, SQLite
- Server Management
- Mail Management
- Web Automation
- Web Scraping

## SOFT SKILLS

- Problem Solving
- Adaptability
- Team Collaboration
- Time Management
- Critical Thinking

## EDUCATION

### **Bachelor of Technology (B.Tech) – Computer Science & Engineering.**

Vimal Jyothi Engineering College, Chemperi, Kannur – **CGPA: 7.24**

Sep 2020 – Jul 2024

### **Kerala State Board – 12th (Biology Science).**

TIHSS Naimaramoola – **84%**

Jun 2018 – Jun 2020

### **Kerala State Board – 10th**

TIHSS Naimaramoola – **96%**

Jun 2017 – Jun 2018

## LANGUAGES

- English
- Malayalam
- Hindi (Basic)