# Nidha Fathima P A

# Python Django Developer

portfolio-a0er.onrender.com

## **OBJECTIVE**

To obtain a challenging position as a Python Django Developer where I can apply my programming knowledge in Python, Django, and web technologies to design, develop, and maintain scalable applications, while continuously enhancing my skills and contributing to the success of the organization.

#### **EDUCATION**

College of applied sciences chelakkara IHRD Calicut University Bachelor of computer applications.	2022 – 2025
<b>Markmender Study Hub Ernakulam</b> Python and django full stack	2025
Little Flower GHSS School Chelakkara Plus two	2022
Little Flower GHSS School Chelakkara SSLC	2020

## **PROIECTS**

## Petflix - Al-Powered Pet Care App (Android)

Languages/Tech Used: Java (Android), PHP, MySQL, YOLO, Cosine Similarity

Led the development of an Android-based pet care app connecting owners with vets and services. Integrated AI- driven image detection using YOLO and breed matching using cosine similarity. Enabled features like telemedicine, vaccination tracking, digital prescriptions, and pet profile management.

## **TECHNICAL SKILLS**

<b>Programming language</b> Python, Java, C, PHP	<b>Web development</b> HTML, CSS, Javascript	<b>Database</b> SQL, PostgreSQL
<b>Tools</b> Microsoft word, Powerpoint, Excel		
SOFT SKILLS		
Communication skill	• Team work	
• Problem solving	• Adaptability	

## **ACHIEVEMENTS & AWARDS**

### Python django full stack

• Leadership potential

Web development

Artificial intelligence chatbot development workshop

TCS ION Edge young professional course

Mahindra pride class room

Ex NSS volunteer from college of applied science

## **LANGUAGES**

English Malayalam