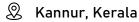# FATHIMATH MUFEEDHA K P

Kannur, Kerala | mufeedha6320@gmail.com | github.com | linkedin.com

WORK EXPERIENCE

Thathwaa Communications Pvt Ltd.   May 2024 – Present

⚲ Kannur, Kerala

PHP Developer

- Independently managed key components in Laravel and CodeIgniter web projects.
- Integrated APIs, including Stripe for payment integration, to enhance overall functionality of web applications.
- Updating site with the added features and provide efficient support to the PHP content.

Python Mentor

- Provided guidance on Python frameworks such as Django and Flask, with a focus on web development best practices and building robust web applications.
- Delivered in-depth instruction on Python programming concepts, enabling students to master the language and its real-world applications.

Government Residential Women's Polytechnic College   Feb 2024 – April 2024

⚲ Payyannur, Kerala

Demonstrator in Computer Department

- Guided students through project planning and the development of dynamic web applications using Django and Laravel.
- Collaborated with faculty across various programs to design and implement practical sessions.
- Supervised over 40 students and equipping them with essential programming skills.

INTERNSHIP

Inmakes Infotech Pvt. Ltd.   July 2023 - October 2023

⚲ Remote

Python Full Stack Intern

- Skills Used: Core Python, Django, Flask, Open CV, Web scraping, Data Analysis, Pandas, NumPy, Machine Learning, Git and Web deployment.

SKILLS

Technical Skills :
Front-end : HTML, CSS, JavaScript, jQuery, Ajax, Bootstrap.
Back-end : Laravel, CodeIgniter, Django, Flask, API Integration.
Database : MySQL, PostgreSQL.
Programming Languages : PHP, Python, C, C++, Java.
Tools : GitHub, Git, Postman, cPanel.

Soft Skills : Problem Solving, Detail Oriented, Adaptability, Team Work, and Fast learning.

EDUCATION

- **APJ Abdul Kalam Technological University**   **2020 – 2023**
  B.Tech – Computer Science and Engineering
  CGPA: 8.05/10

- **State Board of Technical Education, Kerala**   **2017 – 2020**
  Diploma in Computer Engineering
  CGPA: 9.66/10

PROJECT

E-commerce Platform Development :

- Developed a full-stack e-commerce platform using Laravel, HTML, CSS and JavaScript.
- Independently handled all operations related to simple and variable products within the vendor module.
- Integrated JavaScript to enhance user experience with real-time interactions, including smooth UI transitions and immediate feedback on user actions.

ACADEMIC PROJECTS

- E-commerce website for online shopping in Django, specializing in single-vendor functionality and managing simple product listings (2023).
- Crop Protection to Prevent Animal Intrusion-by Object Detection– using Raspberry Pi and Flask (2022).
- Event management website for a college using PHP (2021).
- Women Safety Android application using Android Studio and Java, designed for emergency situations to ensure user safety and quick access to help (2019).
- Library Management System for College using Eclipse (2018).

CERTIFICATIONS & ACHIEVEMENTS

- Third prize in Python debugging competition (State Level) - IEEE Student Branch GECBH (2022).
- Mentor for three months long C learning program – IEEE SB GCE Kannur (2021).
- Architecting Google Computer Engine - Google certified, Coursera (2019).
- Domestic Data Entry Operator Under ASAP (2017).