

VAISHNAVI K

+91 7356846241 | vaishnavik616@email.com | Kerala, India | [LinkedIn](#) | [GitHub Profile](#)

PROFESSIONAL SUMMARY

Detail-oriented Software Developer and MCA student with hands-on experience in Python, Django, and full-stack web development. Proficient in end-to-end software development, client communication, and delivering high-quality, scalable software solutions. Experienced in database management, version control, and adhering to software quality standards and best practices. Seeking to contribute effectively to a collaborative technical team.

EDUCATION

Master of Computer Applications (MCA) MES College of Engineering, Kuttippuram, Kerala, India CGPA:7.17	2024 Present
Bachelor of Computer Applications (BCA) MES KEVEEYAM College, Valanachery, Kerala, India CGPA:7.733	Nov 2020 May 2023

SKILLS

Programming Languages: Python
Web Development: HTML5, CSS, Django, Django REST Framework, Bootstrap
Database Management: MySQL, SQLite, MongoDB
Core Competencies: Data Structures, Algorithms, Object-Oriented Programming, Backend Development
Development Tools: Git, GitHub, Version Control
Software: Powerpoint, MS Word

PROJECTS

ChromaClear: Intelligent Multi-Stage Image Restoration and Background Isolation System • Developed a deep learning-based image restoration tool with automated colorization, enhancement and background isolation. • Programming Languages: Python • Frameworks/Libraries: TensorFlow / PyTorch (Deep Learning), OpenCV (Computer Vision), NumPy	2026 Present
Pawfect Paws Grooming System • Django-based application for managing pet grooming services. • Built backend using Django and Python; frontend using HTML, CSS, Bootstrap, and JavaScript. • Implemented SQLite database for service scheduling and user management.	2025 Link
JIOMART E-Commerce Website • Django based full-stack web platform for online product purchasing. • Implemented complete CRUD functionality with Built backend using Django and Python frontend using HTML, CSS, Bootstrap, and JavaScript. SQLite database for service scheduling and user management	2023 Link

PROFESSIONAL CERTIFICATIONS

• Python-django full stack Web Development - Luminar Technolab	2023 2024
• HackerRank Skill Certification	2023 2024
• NPTEL Cloud Computing, IIT Kharagpur	2025

LANGUAGES

English, Malayalam