

# FENNY VARGHESE

Python Full Stack Developer

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Results-driven software developer with a passion for creating innovative solutions. Continuously learning and improving in areas like system design and code quality to deliver efficient and scalable applications. Dedicated to contributing to forward-thinking organizations that value creativity and technological advancements. Committed to pushing boundaries and driving progress in the dynamic world of software and technology.

## EDUCATION

**APJ Abdul Kalam Technological University**, B.Tech | Kerala, India Jan 2024  
Amal Jyothi College of Engineering & Technology | Certificate ID: AJC15EE013

## EXPERIENCE

**Python Full Stack Developer** Aug 2024  
*Inmakes Infotech Pvt Ltd* | Kerala, India

- Delivered a modern E-shopping web-app with Django framework and MySQL DB with HTML, CSS, and JavaScript.
- Implemented web-based graphical representation with Seaborn and image processing map with OpenCV.

## SKILLS

Languages	Python, Shell (Bash)
Frameworks	Django, Pandas, NumPy, Scikit-learn, Pytest
Softwares	UI (Inkscape), Code (VSCode, Notepad++), Entity Relationship Design (pg Admin), Version control (GitHub Desktop), Containerization (Docker Desktop)
Web Applications	UI (Spline), Code (Google Colab), Entity Relationship Diagram (PonyORM, Lucidchart), PowerPoint, Excel, Version control (GitHub Desktop), Containerization (Docker Desktop)
Databases	Relational (PostgreSQL, MySQL), NoSQL (MongoDB, Firestore)
CI/CD   IaC Tools	GitHub Actions, Terraform
Soft Tools	Version Control (Git), Code Quality (SonarQube), Collaboration (Discord, Slack, Google Groups), MSOffice (PowerPoint, Excel), Operating Systems (Linux, Windows)
Soft Skills	Problem-Solving, Documentation, Presentation
General	Data Structures and Algorithms, Object Oriented Programming, Operating Systems, Computer Networks, Agile Project Management (Test-Driven Development)

## PROJECTS

**E-Commerce Web-Application** | HTML, CSS, Django, MySQL May 2024

- An Ecommerce Shopping Web Application, where users can search desired items, add them to wishlist or add to cart to checkout. Admin login only can perform CRUD Ops of products and its related images and also price.
- Integrated with Admin interface with statistics and control strategies of the application

**Movie Booking Web-Application** | HTML, CSS, Django, MySQL June 2024

- Developed a movie booking website integrated with Google Firebase for authentication and admin-based movie management.
- Implemented user-friendly UI and payment gateway integration for seamless ticket booking.

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