

Thomas Pt

Email: thomaspt2016@gmail.com
Mobile: +91-9961774597

Github: <https://github.com/thomaspt2016>
LinkedIn: www.linkedin.com/in/thomas-pt

SUMMARY

Enthusiastic **Python Full-Stack Developer** with a strong foundation in **Django**, seeking to leverage hands-on project experience in a dynamic development environment. Proficient in crafting robust back-end solutions with **Django** and **REST APIs**, coupled with front-end skills in **HTML, CSS, and JavaScript** to build engaging user interfaces. Interested in contributing to innovative web applications and growing expertise.

TECHNICAL SKILLS

- Languages:** Python, JavaScript, HTML, CSS, SQL
- Frameworks:** Django, Django REST Framework, Streamlit, Pandas, NumPy, DASK, Polars
- Databases:** MySQL, SQLite
- Tools:** GIT, Excel, Power Query, VBA
- Platforms:** Web, Windows
- Soft Skills:** Leadership, Team Communication, Collaboration, Time Management

EXPERIENCE

- Qatar Fuel** Doha, Qatar
Site In-Charge (Full-time) Dec 2021 - Jul 2024
 - Managed daily operations and ensured efficient site performance.
 - Oversaw customer service and resolved operational issues.
- W for Woman** Calicut, Kerala
Store Manager (Full-time) Sep 2017 - Oct 2021
 - Led store operations, achieving sales targets and managing inventory.
 - Supervised and trained staff, fostering a productive team environment.
- ABFRL** Calicut, Kerala
Assistant Store Manager (Full-time) Jul 2016 - Sep 2017
 - Assisted in store management, focusing on sales, customer experience, and merchandising.
 - Supported inventory control and operational efficiency.
- Luminar Technolab** On-Site
Python Full Stack Developer (Full-time) Jan 2025 - Present
 - Developed dynamic and responsive full-stack web applications using HTML, CSS, JavaScript, and React.js, along with backend Django framework for efficient data management.

PROJECTS

- Woqod Station Payment Reconciliation System:** Developed a system to consolidate and track customer payments at WOQOD stations. Addressed the issue of customer non-payment collection using multiple identities (QID, Mobile Number, and Vehicle Number), allowing administrators to upload data, making it accessible to all users, and eliminating the previous dependency on distributing large Excel files via email. Implemented data visualization tools (charts) for in-depth analysis of non-payment collection trends and identification of new defaulting users. **Tech:** Python, Streamlit, Pandas, NumPy, SQL Alchemy, MySQL
- Wi-Fi Payment Management Portal:** Developed and re-architected a critical payment management system, migrating from a Python-based Streamlit application with Google Sheets to a robust **Django-based web application utilizing SQLite** for the backend. This system efficiently manages Wi-Fi payments for **over 600 users across three buildings**, incorporating a sophisticated **role-based access control (RBAC)** system for client, co-agent, and owner levels. The portal also features integrated charts for in-depth payment data analysis, automates **bill generation and code distribution** to users based on their plans, and includes a **secure payment facility**. Additionally, it offers a **ticket raising facility**, significantly enhancing **scalability, security, and maintainability** of the solution. **Tech:** HTML, CSS, JavaScript, Tailwind, Flowbite, Python, Django, SQLite

EDUCATION

- College of Applied Science** Nedumkandam, India
Bachelor of Science - Computer Science June 2011 - March 2014
Courses: Operating Systems, Data Structures, Databases