

Shana Sherin

I started with commerce studies in high school but always had a passion for programming. Even though I pursued a Bachelor's in Commerce, my interest in programming remained. After graduation, I took matters into my own hands, learning Python, Django, Django Rest Framework and Scrapy Framework through online resources like YouTube, Google, and social media. I'm confident in my skills, having achieved this on my own. As a fresher, I'm eager to improve further and contribute to programming projects. Unlike many with formal IT backgrounds, I've independently acquired my skills, showcasing my dedication. I'm motivated, skilled in Python, Django, REST Framework, Scrapy Framework and excited to bring my skills to software development projects.

✉ pshanasherin567@gmail.com

☎ 8089744476

🐙 github.com/Shanasherinp

📍 Malappuram, India

🌐 linkedin.com/in/shana-sherin-386b6227b

SKILLS

Programming Languages: Python

Web Frameworks: Django

API Development: Django Rest Framework

Self-Learning and Problem-Solving

Databases: Basic Understanding of Databases

Scrapy Framework

XPath and CSS Selectors

LANGUAGES

English

Full Professional Proficiency

Malayalam

Full Professional Proficiency

ACHIEVEMENTS

HackerRank

Silver level Badge Achiever

LeetCode

Solved 25+ problems

EDUCATION

B.Com (Bachelor of Commerce)

UNIVERSITY OF CALICUT

Kottakkal Farook arts and science college

Class 12th

Commerce(Computer Application)

GHSS OTHUKKUNHAL

Class 10th

SSLC

GHSS OTHUKKUNHAL

PERSONAL PROJECTS

Hospital Website

- Independently designed and developed a responsive hospital website using Django. Implemented features such as appointment scheduling, patient registration, doctor profiles, and departments listing. Created functionality for users to view details and services offered by different hospital departments. Utilized Django templates, forms, and models for seamless user experience.

Todo App

- Created a task management application with Django, enabling users to add, edit, and complete tasks. Implemented task CRUD operations, and prioritization features. Showcased understanding of Django models, views, and templates.

Article Page with REST API

- Developed a feature-rich article page API using Django Rest Framework. Implemented function-based API views, API view decorators, class-based API views, generics views, and mixins. Utilized various authentication mechanisms to secure the API. Showcased expertise in viewsets and routers, including generic viewsets and modal

Comprehensive Web App with Django and Django Rest Framework

- Designed and developed a dynamic web application using Django and Django Rest Framework. Implemented features including user registration, login, token authentication, user profile update, and delete functionality. Integrated pagination and search functionality to enhance user experience. Demonstrated knowledge of RESTful API design, user authentication, and database interactions.

E-Commerce Web Scraper

- Developed Amazon and Flipkart Scraper on Scrapy Framework using XPath and CSS Selectors.