

SHAHIR FARHAN

SOFTWARE DEVELOPER

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OBJECTIVE

To leverage my skills in front-end and back-end web development to create user-centered and innovative web applications. I am seeking a position as a software developer where I can contribute to building robust software solutions and enhance my technical expertise within a dynamic and collaborative team environment.

SKILLS & ABILITIES

Proficient in HTML, CSS, JavaScript, Bootstrap, Django, Python, Flask, React, and Stencil, with strong communication skills. Dedicated to developing robust web applications and contributing effectively to collaborative team environments. Experienced in version control systems like Git to ensure efficient project management and collaboration.

EXPERIENCE

03-24 - PRESENT	Frontend Developer, Wayanad, Kerala Neopraxis Innovation Developed multiple features and applications at Neopraxis Innovation using Stencil and React on the BigCommerce platform, enhancing functionality and user experience..
08-23 – 01-24	Internship, Eranakulam, Kerala Synnefo Solution Gained practical experience with Django and Python during internship, contributing to a Python project focused on developing features for an eCommerce website.

EDUCATION

2021 – 2023	Bachelor of Science (BSc) in Computer Science CM College Arts and Science, Nadavayal, University of Calicut Completed a curriculum in Computer Science, covering software development, algorithms, data structures, and system architecture.
2019 – 2020	Higher Secondary Education Board of Higher Secondary Education, Government of Kerala
2017 – 2018	SSLC Kerala Board of Public Examination

PROJECTS

Intelligent Yoga Coaching System Based on Posture Recognition

Developed an integrated Android application and website that utilizes posture recognition technology. Users can correct their yoga poses using their device's webcam via the website, while the Android app

offers real-time tutorials and personalized training management. This system enhances user engagement and improves posture accuracy, promoting effective yoga practice remotely.

- Developed an integrated Android application and website using PyCharm and Eclipse IDE.
- Utilized posture recognition technology for yoga pose correction via device webcams.
- Android app offers real-time tutorials and personalized training management.
- Built using Python and HTML.
- Employed RDBMS database servers for data management.
- Included modules for admin, trainer, and user management.
- Enhanced user engagement and improved posture accuracy, promoting effective yoga practice remotely.

E-commerce Website

An eCommerce website built using Python and Django would typically leverage Django's robust framework to handle various aspects of eCommerce, including:

1. **Product Management:** Django's ORM (Object-Relational Mapping) makes it easy to define and manage product catalogs, categories, and inventory.
2. **User Authentication and Accounts:** Built-in authentication features of Django ensure secure user registration, login, and profile management.
3. **Order Processing:** Handling orders, payments integration, and order tracking functionalities.
4. **Search and Navigation:** Implementing search functionality using Django's querying capabilities and navigation through product categories and filters.
5. **Admin Dashboard:** Django's admin interface can be customized to manage orders, products, and user data efficiently.

GIT HUB

<https://github.com/shahiirrrr>