FIRAS MOHAMMED

Python Django Full Stack Developer

firasmohamed0@gmail.com | +918943453304 | linkedin.com/in/firas-mohammed |

https://github.com/FirasMoosaMohamed | Malappuram, Kerala, India

PROFILE

Enthusiastic and motivated Python Django full stack developer fresher with a strong foundation in programming, software development. Proficient in a variety of programming languages such as C, Python and Django framework. Passionate about building scalable and efficient software solutions while continuously learning emerging technologies.

EXPERIENCE

Luminar Technolab Calicut, Kerala.

Python Django full stack developer (intern)

Aug 2024 - Present

- Learnt to develop web applications using python and Django framework for server-side logic and modern frameworks like React.js for intuitive user interfaces.
- Acquired skills in Python, HTML, CSS, Bootstrap, MySQL, Django framework, React.js.

Revertech IT Solutions.

Intern

May 2023 - May 2023

- Offline internship program
- Learnt the basics of Python programming

EDUCATION

B.Tech in Computer Science and Engineering, *APJ Abdul Kalam Technological University | Oct 2020 - Jun 2024*

LBS College of Engineering, Kasaragod.

Higher Secondary

Floreat International Senior Secondary School (CBSE), Malappuram, Kerala | 2017 – 2019

Secondary School

International Indian School (CBSE), Dammam, KSA | 2016 - 2017

TECHNICAL SKILLS

- C
- Python
- MySQL
- HTML
- CSS
- BOOTSTRAP
- DJANGO FRAMEWORK

LANGUAGES

- English
- Malayalam

PROJECTS

Underwater Image Enhancement using GAN

- Developed a comprehensive solution for enhancing underwater images using Generative Adversarial Networks (GAN).
- Addressed challenges of poor visibility and optical artifacts in underwater imagery.
- Improved visibility and clarity to aid in object detection, classification and scene analysis.
- Articulated a clear problem statement and its impact on critical underwater tasks.

Hostel Management system

- Developed an interactive system for efficient data entry, storage and retrieval of student records.
- Improved the speed and ease of maintaining hostel operations.
- Automated the management of hostel records, reducing manual updates and errors.
- Enhanced overall efficiency and effectiveness in hostel administration.