



MOHAMED TARIQ

Full-Stack python developer

CONTACT

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🐙 <https://github.com/Tariq2708>

EDUCATION

- M.Sc. Computer Science
2021 – 2023
CGPA- 7.6
- B.Sc. Computer Science
2018 - 2021
CGPA- 7.6
- HSC
2017- 2018
Percentage- 63%
- SSLC
2015 - 2016
Percentage- 87%

TECHNICAL SKILLS

Programming Languages:

Python, JavaScript, Html5, CSS3

Libraries / Framework:

Django, React.js, Bootstrap

Databases:

SQL (MySQL / SQLite)

Operating System:

Linux, Windows

PROFILE

- Enthusiastic computer science graduate with a solid foundation in core principles.
- Skilled in Python, Django, JavaScript, HTML/CSS, and React.js, as showcased in self-driven projects. Possessing a strong understanding of Agile Scrum methodologies and API integration.
- Eager to apply my expertise in full-stack development to contribute to real-world solutions in a professional setting.

PROJECTS

Extractor web app:

- Developed a information extraction web app using html, css, JavaScript, python - Django, and BeautifulSoup, featuring a responsive UI, error handling, and BeautifulSoup integration.

Link: [Web Scarper](#)

Weather Forecasting:

- Application Developed Python application leveraging OpenWeatherMap API to fetch and display realtime weather data based on user-provided city names.
- Implemented data processing, error handling, and user-friendly output for weather information including description, temperature, humidity, and wind speed.

Link: [Weather App](#)

RaHa E-Commerce Website:

- Created an e-commerce site for Raha Aqua Fish Farm with HTML, CSS, and JavaScript in Visual Studio Code.
- Improved sales and user experience through intuitive interfaces, product listings, and streamlined checkout processes.

Link: [RaHa Aqua Fish Farm\(E-Commerce\)](#)

Personal Portfolio :

- Crafted a personal portfolio website with HTML, CSS, and JavaScript. Includes sections for About Me, Projects, and Contact, featuring a downloadable resume and professional profile links.
- Optimized for desktop viewing with focus on user experience. Deployed online for easy access.

Link: [Portfolio](#)

QUALITIES

- Enthusiastic and eager to learn
- Strong leadership skills
- Proactive problem solver
- Effective communicator
- Collaborative team player
- Adaptable to change
- Detail-oriented and organized

AREA OF INTEREST

- Full-stack web development
- Frontend development and design
- Backend development

PROJECTS

Bank_Management_System :

- Developed a Python-based bank management system enabling account creation, authentication, deposit, withdrawal, and balance display functionalities.
- Implemented error handling and data validation mechanisms to ensure secure and reliable user interactions.

Link: [Bank Management System](#)

Product_Inventory_Tracker :

- Created in MySQL-Workbench. It includes 2 Tables- Employers details and Product details.
- It also includes various components of our DBMS such as schema, tables and relationship between them.

Link: [Product inventory Tracker](#)

TRAINING AND CERTIFICATIONS

- Python Full-Stack Trainee at Besant Technologies (Dec 2023 – May 2024)
- Completed HTML5, CSS3 ,Bootstrap, JavaScript and React.js Framework Certification Besant Technologies
- Completed Python Programming and SQL Certification Besant Technologies
- Certification in Mobile App Development Jamal Mohamed College - (2023)
- Certification in Image Processing Jamal Mohamed College-(2023)
- Certification in Enhancing Soft Skills and Personality NPTEL - (2022)

EXPERIENCE

Python Student Intern

Fantasy Solutions

Feb 2023-Apr 2023

- During my internship at Fantasy Solution, I worked on the "Program Specific Question Bank Access" project, using Python and MySQL in PyCharm.
- I gained hands-on experience in Python programming, database management, and problem-solving.
- Collaborating with the team, I contributed to the project from start to finish, enriching my computer science knowledge and practical skills.