Milton Francis

FULLSTACK SOFTWARE DEVELOPER

francismilton19410@gmail.com

linkedin-milton-francis-66b2471a7 github.com/legend19410

EXPERIENCE

Jamaica Constabulary Force, Kgn — *Investigator/Spec Ops.*

October 2016 - PRESENT

Targets High level criminal organizations in high crime areas.

Full Stack Software Development, Personal projects

July 2021 - PRESENT

Learn the most modern tech stacks and develop full stack applications.

Portfolio Website - https://legend19410.github.io/my_portfolio/

EDUCATION

University of The West Indies, Mona — BSc (Hons.)

August 2018 - July 2021

BSc. in Electronics and Computer Science, First Class Honors.

St. Mary High, St. Mary — *CAPE ASc.*

September 2008 - June 2015

Graduated with 8 CSEC and 8 CAPE along with an ASc in Natural Science.

PROJECTS - (ALL AVAILABLE ON PORTFOLIO WEBSITE)

MarketPlace — FullStack Web App

This is a full stack web application developed using HTML, CSS, and React is on the frontend, and Spring Boot and MySQL on the backend.

JCF Resource Manager — FullStack Web App

A full stack web application developed using HTML, CSS, React js, Spring Boot and MySQL. This app was designed using **redux** to handle large amounts of data.

GroceryScape — FullStack Web App

This application was developed jointly with three other developers as our final year capstone project at UWI, Mona. I worked on the backend using Python (Flask) and SQL (MySQL).

SKILLS

Frontend Development

HTML, CSS, Javascript, React.

Backend Development

Java (Spring Boot), Python (Flask), PHP.

Database Design/Dev

SQL (MySQL), NoSQL (MongoDB).

Data Science

Data Extraction, Data Cleaning etc. (R-Language).

Embedded System Design

AVR programming with C, Arduino with C++.

Familiar Tools

Git, Github, VS Code, Heroku, Eclipse, PyCharm.

AWARDS

UWI Honor Roll 2018 - 2021