Chivaughn Charles

chivaughncharles@gmail.com

EDUCATION

UNIVERSITY OF THE WEST INDIES // 2015 - Present

EXPECTED GRADUATION: MAY 2019BSc Computer Science and Mathematics

UNIVERSITY OF WESTERN ONTARIO, CANADA // 2017 - 2018

Student Exchange

EXPERIENCE

UNIVERSITY OF THE WEST INDIES // 2016 - 2017

Lab Supervisor

Aided persons, using the computer lab, with any technical difficulties they may experience.

MINISTRY OF PUBLIC ADMINISTRATION // July - October 2015

Assistant Software Engineer

Worked with a team of 10, called "Diamond Buzz", which main goal was to help design, develop, text and deploy systems to make Trinidad and Tobago's public services, such as hospitals, more technologically efficient. I helped gather the requirements, design and develop a PHP based online calculator that calculates the number of year or amount of money a student needs to pay to be cleared of their scholarship contract.

PROJECTS

PERSONAL WEBSITE // chivaughncharles.xyz

Portfolio site designed and developed using HTML, CSS/SASS and Jekyll.

ACTIVITIES

Pride Arts Festival TT // Volunteer // 2018

Assisted with the planning and documentation of Trinidad and Tobago's Pride Month which concluded with its first Pride Parade.

Silverlining Foundation // Web Admin // 2015 - Present

Web admin for a youth led NGO that acts as a guardian body for marginalized mainly LGBTQIA+ youths seeking to prevent suicide and discrimination.

Biological Society // Secretary // 2016

Secretary for the only club that is also an NGO on campus. We hosted many events that focus on the preservation and restoration of wildlife and the environment, which are also geared towards educating the public.

SKILLS

HTML, CSS, React.js, CSS/SASS, Java, Javascript, C, C++, Python, Jekyll, Wordpress

COURSES

- Programming I, II, III
- Introduction to Computer Science
- Calculus I, II
- Set and Number Systems
- MATLAB
- Probability Theory
- Data Structures
- Introductory Linear Algebra and Analytical Geometry

Study Abroad

- Multimedia and Communications
- Introduction to Software Engineering
- Operating Systems
- Intermediate Linear Algebra I
- Real Analysis

LINKS

Website // chivaughncharles.xyz Github // chivaughn LinkedIn // chivaughn