Kerschel James

LP#5 Old Tim St. Augustine Trinidad

Trinidad and Tobago | (C) 1868-481-9322 | kerschels@hotmail.com | kerschelsz@gmail.com

Profile

Computer Scientist interested in the fields of cybersecurity and software engineering. A dedicated problem solver and software developer who seeks out learning experiences from any opportunities given.

Education

* University of the West Indies (UWI) St. Augustine Trinidad

MSc. Computer Science and Information Technology

(Cloud Computing) currently 2017-2019

BSc. Computer Science GPA 3.56 (Special) 2014-2017

* Sixth Form - Bishops High School, Tobago 2012-2014

**Grade 1**

Physics (Unit 1)

**Grade 2**

Pure Mathematics (Unit 1 & 2)

Communication Studies(Unit 1)

Physics (Unit 2)

**Grade 3**

Carribean Studies (Unit 1)

Computer Science (Unit 1 & 2)

Technical Proficiency

C and C++ Java

JavaScript Python

Python Web Scraping PHP

NodeJS API developer

JavaFX XML

Accomplishments

Awarded “Scotiabank Trinidad and Tobago Scholarship” 2016

Selected for Internship Programme with the Huawei company in China (Beijing) 2016

Certified Android Developed 2016

Shortlisted for NASA Internship Programme 2017

Projects

GitHub: <https://github.com/Kerschel>.

Sample projects:

* Created a bank desktop application simulating how ATM’s connect remotely to banks
* Created class attendance application for UWI students to register attendance with their cards through a mobile application.
* Created a mobile application to detect Yellow dragon disease on plants with the use of tensor flow android.

Extra – Co Curricular Activities

Competed in UWI RunTime Competition 2014-2016

Competed in Teleios Code Jam 2016

Member of UWI Jammers Club 2014-2017

Member of UWI Computing Society 2014-2017

Participated Hackaton HackAgainstHunger 2018

Work Experience

**Technical Assistant at the Office of the Chief Secretary (Tobago)** 2015

**Intern at Huawei in China (Beijing)** 2016

* Represented UWI St. Augustine in China as UWI Ambassador at Huawei Seeds of the Future internship program

**ICT4Fisheries Software Developer** 2017

* Contracted software developer with ICT4Fisheries (Weather Module) mobile and web
* Built weather API which parses weather information from MET office websites
* Created mobile and web application to interact with the API

**Computer Science Help Desk Tutor (UWI St. Augustine)** 2016-2018

* Tutored/Assisted students in numerous computer science courses
* Assisted in marking exam scripts and assignments for computer programming courses.