

Akeem Raul Peters

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PROFESSIONAL EXPERIENCE

Part-Time Teaching Assistant

March 2024-June 2024

Shuilian Elementary School, Hualien, Taiwan

- Served as an English Teaching Assistant for twenty-seven (27) students.
- Facilitated reading and speaking lessons for students.

Part-Time Teaching Assistant

September 2020-June 2024

National Dong Hwa University, Hualien, Taiwan

- Served as a Teaching Assistant for Lab of Programming I, Lab of Programming II, Lab of Data structures, Lab of Algorithm Design.
- Assisted students in understanding and completing various programming related assignments.

Part-Time Research Assistant

June 2020 – September 2021

National Dong Hwa University- Artificial Intelligence Lab

- Assisted in the development of software solutions geared towards enhancing and automating health care procedures in hospitals.

Full-Time Information Technology Teacher

September 2017 – July 2018

Bequia Seventh-Day Adventist Secondary School, St Vincent and the Grenadines

- Responsible for planning and delivering numerous lessons to one hundred and thirty-four (134) students between grades 7 to 11.
- Taught Information Technology (IT), Social Studies, Human and Social Biology (HSB) and Electronic Document Preparation and Management (EDPM).

Full-Time Teacher

May 2016 – April 2017

Greggs Primary School

- Responsible for planning and delivering relevant lessons to fourteen (14) grade 2 students at the Greggs Primary school.

EDUCATION

National Dong Hwa University

Hualien, Taiwan | September 2023- June 2024

M.Sc. Computer Science and Information Engineering

- Cumulative GPA: 4.50/4.50.
- NDHU A-Type Scholarship Recipient (2 semesters)
- Relevant Courses: Blockchain Principle and Application, Machine Learning, Compilers Principles and Design, Big Data Analytics.

B.Sc. Computer Science and Information Engineering

- MOFA Taiwan Scholarship Recipient (4 years).
- Cumulative GPA: 4.05/4.50.
- Relevant Courses: Introduction to Programming, Data Structures, Algorithm Design, Operating Systems, Image Processing, Database Systems, Computer Architecture, Wireless Internet, Smart Mobile Application Design, Introduction to Embedded System Design, Very Large Integrated Circuit Design.

National Taiwan Normal University MTC

Taipei, Taiwan | September 2018-August 2019

Chinese Language Learning

- MOFA Taiwan Scholarship Recipient (1 year)

St Vincent and The Grenadines Community College

St Vincent | September 2013-June 2015

- Computer Science, Communication Studies, Sociology, Economics.

St Vincent Grammar School

St Vincent | September 2008 – June 2013

- CSEC: Information Technology, Mathematics, Biology, Social Studies, Principles of Business, English A, Spanish, Geography, Art.

SKILLS

- Programming Languages: C, C++, C#, Dart, JavaScript, Kotlin, PHP, Python, Solidity, SQL.
- Operating Systems: Windows, Linux, Android.
- Other: Git, Arduino, Unity, Flutter, NodeJS, HTML/CSS.
- Spoken Languages: English (Native), Chinese (Intermediate).

PROJECTS

NDHU Smart Park - Undergraduate Project made using Flutter, Yolov3, OpenCV, Firebase and Python. Inspired by NDHU's severe parking limitations, the goal was to enable smart, camera-based parking lot monitoring. [Read more.](#)

NDHU E-Learning Assignment Assistant – Google Chrome Extension created using HTML, CSS and JavaScript to provide convenience and assignment reminders to students. [Read more.](#)

- One hundred and thirty-two (132) downloads from the Google Chrome Extension store.

CERTIFICATES AND AWARDS

County Speaker's Award	June 2023
TOCFL Certification	June 2019
Taiwan MOFA Scholarship	August 2018
CompTIA A+ Certification	January 2018
NTRC i ² Competition 1 st place winner (Mobile Application Category)	January 2015