William A. Kwao

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Education

University of Maryland, College Park

August 2014 - May 2017

I am currently a computer science major with special interest in web technologies and software engineering. I am taking upper level classes, which might lead to a double major in Economics.

Anne Arundel Community College

May 2013 - May 2014

Enrolled in the computer science transfer program and also participated in the leadership challenge program at the college. I was a member of the Phi Theta Kappa Honor society.

Experience

Walmart Technology, Reston, VA

June 2016 - August 2016

Intern:

I worked on building a native a voice enabled native android application that allow store associates have quick access to sales information by using voice input. My intern team and I built this application by using android studio with Java as the primary programing language, xml for layouts and Gradle for dependency and build management.

Posh, makemeposh.com March 2016

Web developer:

- Developed and designed the main website for posh using heavy twitter bootstrap customizations with some jquery plugins and PHP.
- Manage the companies email client and server.
- In charge of designing a backend to automate artist booking and client management.

Calctus Android

Calctus is an android app I built in order to practice android app development. It is an app that solves the variables of quadratic equations using the standard quadratic formula algorithm

Technica Hackathon, University Of Maryland, College Park

November 7, 2015

- Mentor:
- I assisted participants on their projects and taught a few people how to build their first android application.
- I assisted some participants by recommending libraries and APIs that were suitable for their projects.

Division of Information Technology, University of Maryland, College Park IT Call Center:

October 2015 - Present

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- In charge of assisting students and faculty in setting up school accounts and email clients.
- Provide technical support to staff and affiliates that have access to the university's mainframe.
- Help clients reset passwords and regain access to the university's web services.
- Remote login into clients' computers to troubleshoot software issues.

Skills

- Proficient in Linux, Microsoft and Mac OS operating systems.
- Web development with html, CSS, JavaScript, PHP, Node JS and Drupal CMS.
- Programming languages: Java, C, JavaScript, Ruby, PHP, Python and Y86 Assembly language.
- Android application development with Android studio and Java.