

SKILLS

UX SKILLS: Survey Design, Competitive Analysis, Usability Testing, Wireframing, Rapid Prototyping, Data Analysis

UX TOOLS: Balsamiq, Adobe Experience Design, Microsoft Excel, InVision, Marvel, Pen and notepad

LANGUAGES: Python, C++, Java, JavaScript, TypeScript, HTML, CSS

EDUCATION

Howard University

B.S. Computer Science

Graduation Date: May 2018

WORK EXPERIENCE

PEEK: MOVIES & TV SHOWS

Founder, UX Researcher

Washington, D.C.

Sept. 2017 to Current

- Created surveys and analyzed qualitative and quantitative data
- Performed user needs assessments to examine why users utilized similar recommendation products and performed competitive analysis
- Created user personas and user tasks based on data gathered from interviews
- Created mock-ups and a prototype of the application using Adobe Experience Design, Angular, and Typescript
- Conducted and analyzed findings from usability tests

GOOGLE

Howard West Student Ambassador

Mountain View, CA

May 2017 to Aug. 2017

- One of 26 students selected by Howard University's Dean to participate in the applied computer science and engineering residency program
- Led an engineering team in the creation of a web application that exposed a search engine backend by utilizing Angular, Typescript, and Java and developed various front-end features in TypeScript
- Researched best practices and advocated for a UX-first design approach
- Delegated tasks appropriately based on team members' strengths and interests as team lead
- Created a mobile application game--Manhunt, a reverse version of tag, using Java and JavaScript

SAP CONCUR

Software Engineer Intern

Vienna, VA

June 2016 to Aug. 2016

- Developed in Java, an annotation-driven, Aspect Oriented framework for creating microservices
- Created a website utilizing Angular and Typescript to demonstrate the microservices' usage
- Served as scrum master to help drive development forward by identifying obstacles and planning

CAPITAL ONE

Project Coordinator III

McLean, VA

July 2015 to Aug. 2015

- Researched large quantities of data and compiled reports on time which reduced department's workload
- Analyzed data and made substantive decisions about business customers which impacted company's front-facing business relationships