Starasia Wright

EDUCATION

Computer Science (B.A.), Hunter College

New York, NY | Aug 2014 - May 2021 | 3.4 GPA

EXPERIENCE

WiTNY Participant, Cornell Tech

New York, NY | January 2018 - Present | Company Website

- Invited as guest speaker on the WiTNY Advisory Committee and panelist at the "WiTNY Pi Day Event: Inclusive Leadership Discussion" to share winternship experience, and empower, retain and increase the inclusion of women in tech.

Engineering Intern, Betterment

New York, NY | January 2018 | Company Website

- Out of 500 applicants, one of 177 selected for three-week long paid winternship.
- Learned iOS development and gained exposure to UI paradigms by building and compiling programs in Objective-C and Swift using XCode
- Successfully built unit tests in Swift.
- Learned version control best practices by contributing to Betterment's production codebase on GitHub
- Worked collaboratively with the Lead Engineer, Product Manager and Engineering team to develop, present, and launch Demo Mode, a feature on the Betterment mobile app.
- Used Objective-C, Swift and stubbing library (OHHTTPStubs) to insert pre-fabricated, example user data into the network layer without requiring widespread changes to the user interface

Web Development Intern, QuallsBenson

New York, NY | November 2014 - May 2015 | Company Website

- Worked directly with Senior Web Developer to optimize the responsive design of the company website using a Wordpress CMS and PHP.

Amazon Alexa Workshop

April 2018

- Used cloud-based voice service, Alexa, and ASK, a collection of self-service APIs, tools, documentation, and code samples, to build a program that iterates five facts to the user

CLASS PROJECTS

The Genius Bar August 2018

- Used C++ to design a program for scheduling customers at the Apple Genius Bar which provides the customer's name and their problematic device, assigns technicians to a customer and updates current wait time

Playlist August 2018

- Used C++ to design a program that uses an Abstract Data Type to store and queue songs for a playlist

Payroll Computation

March 2015

- Used C++ to design and develop a payroll management program that calculates an employee's weekly net pay after conditional deductions, which includes state and federal taxes and the number of exemptions

CONTACT

GitHub

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LEADERSHIP

Women in Computer Science (WiCS) at Hunter College Event Planner Dean's List (Spring 2015 and Fall 2017)

COURSEWORK

Computer Architecture Discrete Mathematics Software Analysis & Design I-II

SKILLS

Programming:

Proficient:

C++

HTML/CSS

Familiar:

Javascript Objective-C Swift PHP

Operating:

Proficient:

Linux iOS

Familiar:

Windows

Developmental:

Proficient:

XCode

Familiar:

MinGW

INTERESTS

Online

Computational Linguistics Artificial Intelligence Mobile App Development Natural Language Processing UI / UX Design Trends

Offline

Psychology Modern/ Contemporary Arts & Crafts Drawing Inclusion & Diversity