Stephanie Qie

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Education ——

University of Maryland, College Park

2018 - 2021

Bachelor of Science in Computer Science, Minor in Statistics, GPA: 3.653 President's Scholarship, University Honors

Coursework: Advanced Data Structures, Programming Handheld Systems (iOS), Bioinformatic Algorithms, Databases, and Tools, Organization of Programming Languages, Algorithms, Introduction to Data Science, Introduction to Computer Systems, Discrete Structures, Object-Oriented Programming 2

Experience —

Microsoft
Software Engineer Intern
Dynamics 365 Commerce Team

May 2020 – Present

Virtual

Intuit San Diego, CA

Software Engineer Intern

May 2019 – August 2019

- TaxCaster App (iOS): Fixed VoiceOver accessibility features for the date picker cells, toggle cells, and switch cells (Swift)
- SmartLook for TurboTax App (Android): Created views from designs on Zeplin, made animations for the agent view, handled features for landscape and tablet modes, transferred code functionality to a view controller, and moved the UI into the TurboTax app (Kotlin, Java)

National Institute of Standards and Technology

Gaithersburg, MD

Intern

June 2017 – August 2017

Created a combined module feature that represents a collection of modules that are linked together as inputs and outputs for the Dataflow Diagram Editor (JavaScript, HTML, CSS)

Projects -

MyRecipes

(https://github.com/sqie/MyRecipes)

An iOS app that stores and displays users' food recipes using Core Data (Swift)

What Makes Movies Earn More Money? (https://doi.org/10.1011/

(https://github.com/npateel/npateel.github.io)

A data science notebook that explores the factors that influence a given movie's revenue through data tidying, exploratory data analysis, and machine learning for predictions (Python)

Skills —

Java • Python • C • Swift • Kotlin • JavaScript • HTML/CSS • Ruby • OCaml • SQL/SAS • MATLAB