

Stephanie Qie

North Potomac, MD | stephanieqie19@gmail.com | 301-728-4273 | <https://sqie.github.io/>

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

Virtual

Software Engineer Intern

May 2020 – Present

Business Applications Group, Commerce Team

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://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