Stephanie Qie

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Education

University of Maryland, College Park   August 2018 – May 2021
Bachelor of Science in Computer Science, Minor in Statistics, GPA: 3.721
President's Scholarship, University Honors
Relevant coursework: Programming Handheld Systems (iOS), Advanced Data Structures,
Bioinformatic Algorithms, Databases, and Tools, Introduction to Data Science

Experience

Microsoft   Redmond, WA (Virtual)
Software Engineer Intern - Dynamics 365 Commerce Team   May 2020 – Present
Working on thumbnail generation for Pages and Page Fragments for inspectors in SiteBuilder
tool (TypeScript, C#, Angular, React)

Intuit   San Diego, CA
Software Engineer Intern - TurboTax Mobile Team   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, and
  integrated code functionality into a model-view-controller pattern (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)

Snowball   (https://github.com/sqie/snowball)
A 2D game that involves moving on a grid to avoid being hit by incoming snowballs (Java)

Skills

Languages   Java • Python • C • Swift • C# • TypeScript/JavaScript • HTML/CSS • Kotlin • Ruby
Web   Angular • React • Bootstrap