# Jesse Wu

### UX Engineer / UX Designer

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### **Education**

### Georgia Tech

M.S. Computer Science / UX 4.0 GPA 2017 - Present

### Georgia Tech

B.S. Computer Science 3.67 GPA / Highest Honors 2012 - 2016

### **Skills**

#### Code

HTML / CSS / Javascript Less / Sass JQuery Angular / React D3 Visualization

Python Java C# / .NET

Object-Oriented Principles Algorithms Data Structures Agile Development

### Design

Sketch Illustrator Photoshop

Invision Proto.io Framer Principle

Contextual Inquiry Affinity Mapping Interaction Flow Rapid Prototyping Usability Testing

# **Projects**

### Let's Order Some Pizza

Research, Design

Designed a mobile experience for ordering pizza online in an efficient and enjoyable manner

### **Stocks Have Feelings**

Research, Design, Prototype

 Designed and coded a web experience that produces a real-time sentiment attitude score towards a company's stock quote based on the press and social media

### Where's My Money?

Research, Design

 Designed a mobile experience that helps young adults keep track of their spendings

## **Experience**

#### Georgia Tech

Graduate Teaching Assistant 2017 - Present

- Teaching the fundamentals of user-centered design
- Guiding students through the product design process: research, ideation, early design, user testing, iterated design
- Providing feedback and guidance for students' design projects

#### **Charles Schwab**

UX Engineer 2016 - 2017

- Designed and coded prototypes featuring cutting-edge financial technology for Schwab R&D
- Followed an iterative design process: gathered requirements from stake holders, interviewed and observed users, brainstormed and converged on ideas, designed mockups, and tested prototypes
- Integrated trending technologies such as natural language processing, voice interfaces, machine learning, and block-chain
- Presented prototypes to CTO and other high-level executives
- Transitioned successful prototypes to production products
- Worked closely with developers and business leaders in Agile team settings