

# Tyler Kim

Seattle, WA | 425-922-8611 | [tylerkim@outlook.com](mailto:tylerkim@outlook.com) | [linkedin.com/in/tylerkim11](https://www.linkedin.com/in/tylerkim11) | [github.com/tkmoney11](https://github.com/tkmoney11)

Personal Website: [tylersportfolio.netlify.app/portfolio](https://tylersportfolio.netlify.app/portfolio)

## EDUCATION

**University of Washington**, Michael G. Foster School of Business Seattle, WA

June 2020

Bachelor of Arts in Business Administration, Concentration: Finance

**Cumulative GPA:** 3.40/4.00

**Relevant Courses:** UW CSE 142 Computer Programming I, UW CSE 143 Computer Programming II, UW CSE 373 Data Structures and Algorithms, EdX-Microsoft DAT201x Querying Data with Transact-SQL

**Awards:** Dean's List 2016/2018, Boeing Supply Chain Case Competition Winner 2018, Deloitte Case Competition semi-finalist 2019

## SKILLS

**Mobile Development:** Flutter, Dart, Firebase

**Data Science:** R, SQL

**Business Intelligence:** Excel, Tableau, Power BI

**Web Development:** React, JavaScript, HTML, CSS, Firebase

**Other Languages:** C, Java, Python

## EXPERIENCE

**Aloe Money Personal Finance App.**, Seattle, WA

May 2020 - Present

Software Developer Intern

- Create core features for a mobile app to help budgeting for underserved communities
- Develop v1 of home screen UI, data visualization features, onboarding, and messaging features
- Pull user transactions and financial data from Plaid API to create dynamic data visualization features
- Co-design the backend database to intuitively store user data using Firebase under CRUD methodology
- Respond immediately to client changes and requests under Agile methodology

**Trinity Glass International.**, Federal Way, WA

July 2019 - September 2019

Data Analyst Intern

- Generated visual sales reports in Power BI to track product line performance
- Developed an interactive margin report to track product costs in response to tariffs on steel and decorative glass
- Developed visual logistics reports to track freight claims and carrier performance for Q2
- Identified \$170,000 freight claims by carriers by utilizing Microsoft Excel and Power BI to create an information pipeline of costs

**Tableau Iron Viz**, Remote

September 2019

Participant

- Created an interactive dashboard visualizing immigrant data in the U.S.
- Discovered -22% correlation between city immigration rates and overall crime rates (2009-2017)
- Ranked in the 3<sup>rd</sup> quartile among over 100 participants

## PROJECTS

**Memory Palace – Memory Practice Tool**

July 2020 - Present

- Wireframe in Framer to design the screens
- Develop a web application that assists episodic memory training in order to memorize a deck of cards using React
- Co-create with colleague and manage with Github for version control.

**Sorting Algorithm Visualizer**

December 2019

- Developed an interactive, web-based visualizer for various types of sorting algorithms with JavaScript, HTML & CSS
- Collaborated with a colleague and used Github for version control

## ADDITIONAL EXPERIENCE

**Chipotle**, Seattle, WA

November 2018— May 2019

Crew Member

- Worked 20 hours per week for the fast food chain restaurant and served 60+ customers per hour
- Prepared and served food with excellent customer service to achieve customer satisfaction and optimal throughout rates

**University of Washington Symphony Orchestra**, Seattle, WA

September 2016- June 2019

1<sup>st</sup> Violinist

- Collaborated with other musicians to perform at least 6 concerts per academic calendar.
- Won the 2019-2020 Conductors award, dignified by the American Prize National Nonprofit for the 2017-2018 season
- Awarded 2<sup>nd</sup> place for the American Prize National Nonprofit in orchestral Programming for the 2017-2018 season
- Dignified as a 2019 finalist in orchestral performance by the American Prize National Nonprofit for the 2016-2017 season