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# **Anthony Li**

GitHub: www.anthli.com LinkedIn: linkedin.com/in/anthli1895

# **Experience**

# **Charles River Development, A State Street Company Software Engineer II**

July 2019 – Present

github.com/anthli

- Implementing next-generation Angular web applications utilizing gRPC services
- Integrating MSCI with Charles River IMS, allowing clients to utilize MSCI portfolio and risk analytics
- Implementing core enhancements by learning the underlying business concepts of financial risk

## Software Engineer I

July 2017 – July 2019

- Integrated components of the Axioma Portfolio Optimizer into the Charles River IMS
- Collaborated with third party vendors to solidify functionality of the Northfield Portfolio Optimizer and tested for software validation and verification
- Developed and maintained the first suite of in-depth, automated UI tests

# **Software Engineer Intern**

June 2016 - Aug 2016

- Contributed to UI changes that would be released in the final product
- Implemented and maintained the first suite of automated UI tests to ensure functionality of the client

#### MarketMuse

## **Software Engineer Intern**

May 2016 - Aug 2015

- Rewrote the web scraping middleware
- Enhanced the quality of parsed website data used for content analytics and content creation
- Improved the content that clients were receiving for their content marketing

# **Education**

#### **University of Massachusetts Amherst**

**Computer Science** 

Sept 2013 – May 2017

- GPA: 3.692
- Dean's List Honors

# **Projects**

# diffr

 A web application that takes in two strings and visualizes the diff between the two. Kotlin, JavaScript, HTML, CSS, React

#### kdiff

 A simple diff library based on the dynamic programming solution for the Longest Common Subsequence. Kotlin

# **Raspberry Pi Monitor**

 A web application that displays and monitors system information of a Raspberry Pi. Bash commands are executed at intervals to gather system data. Go, Bash, JavaScript, HTML, CSS, React

#### Clipt

 A cross platform clipboard manager that makes it easy for users to access and maintain their clipboard offline. JavaScript, HTML, CSS, Electron, AngularJS, SQLite

#### **Skills**

# Languages

Java, Kotlin, JavaScript, HTML, CSS, SCSS, C#, SQL

#### **Technologies**

Node.js, React, Angular, Electron, gRPC, IntelliJ, Visual Studio, SQL Server, Git, Perforce