# Abe Wheeler

#### Software Engineer

Education National Merit Scholar, 35 ACT

University of Southern California

Cumulative GPA: 3.65

Los Angeles, CA

B.S. Computer Science - Viterbi School of Engineering

August 2015 – December 2017

3. Computer Science - Viterol School of Engineering

- Dean's List Fall 2015, Fall 2016, Spring 2017, Fall 2017.
- Parent's Club and Alumni Chair at Phi Kappa Psi.
- Joint Education Project and Kicks for Kids volunteer.

University of Washington

Cumulative GPA: 3.64

Seattle, WA

Computer Science

September 2013 – June 2015

- Annual Dean's List 2014-2015 school year.

- UW Club Water Polo Superior Scholar Athlete & "Offense MVP" Award recipient.

# Experience

MeridianLink Costa Mesa, CA

Software Development Engineer

January 2018 - Present

- Engineered various features and bug fixes for MeridianLink's loan origination web application, LoansPQ.
- Researched and implemented an OCR solution for auto-populating loan application fields. Assisted in OAuth2 implementation.
- Division SME for codebase caching solutions (ASP.NET cache, Couchbase, and Redis)
- Leveraged ASP.NET Webforms, VB.NET, JS, Bootstrap, MSSQL, and jQuery among other technologies to maintain LPQ.

# Bloomberg L.P.

New York City, NY

Software Engineering Intern – Equities and Derivatives

*June* 2017 – August 2017

- Developed front and back end features for the options backtesting function of the Bloomberg Terminal.
- Integrated Javascript and C++ code hit thousands of times daily into a large, safety critical software architecture.
- Instigated and facilitated a technical demo between teams sharing redundant features discovered while exploring the company.
- Bloomberg Market Concepts (BMC) certified.

Valassis Digital

Seattle, WA

Software Engineering Intern

June 2016 – August 2016

- Owned, designed, documented, and implemented an SDK providing convenient access to the Valassis Mobile Offers API.
- Acquired professional mobile development skills with Java and Objective-C using Android Studio and Xcode.
- Employed the Scrum methodology with an international team coordinated through Slack and Rally.

Experian

Costa Mesa, CA

July 2015 - August 2015

- Software Development Intern Experian Decision Analytics

   Created Java business logic code and bash shell scripts to assist the Decision Analytics team of Experian.
  - Acquired first professional exposure to essential software development tools such as Unix, Vim, and Git.
  - Communicated with a project team spread across multiple geographies, leveraging collaborative tools and techniques.

### **Technical Skills**

Languages

In order of descending proficiency

- Java, HTML & CSS, Python, JavaScript, VB.NET, C++, SQL, C, Objective-C.

Technologies

Bootstrap, ¡Query, React, React Native, ASP.NET, Windows, Unix/Linux, libGDX.

Tools

- Git, SVN, AWS, Visual Studio, Vim, Firebase, JIRA.

Concepts

- Frontend, Backend, OOP, Web Development & Security, Scrum, Mobile Application Development, SEO.

### **Activities**

Toastmasters
Sergeant at Arms

Costa Mesa, CA

Jan 2018 - Present

- Prepare and open for weekly meetings to develop upon public speaking and improvisation skills.
- Write and deliver 6-8 minute speeches on a bimonthly basis. Elected to Sergeant at Arms by 24 member club in June 2018

## **About**

- Hobbies: BBBS, surfing, skiing, RPi, water polo, reading, basketball, and cooking. Climbed 49 of the 50 state highest points.