

Abe Wheeler

Software Engineer

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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

- 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.
- Owned, researched, and implemented an OCR solution for auto-populating loan application fields.
- Leveraged ASP.NET, 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

Software Development Intern – Experian Decision Analytics

July 2015 – August 2015

- 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, jQuery, 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

Costa Mesa, CA

Sergeant at Arms

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 in June 2018

About

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