

Abe Wheeler

Software Engineer

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Education

National Merit Scholar, 35 ACT

University of Southern California	Major GPA: 3.75	Cumulative GPA: 3.65	Los Angeles, CA
<i>B.S. Computer Science - Viterbi School of Engineering</i>			<i>August 2015 – December 2017</i>
<ul style="list-style-type: none">– 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
<i>Computer Science</i>			<i>September 2013 – June 2015</i>
<ul style="list-style-type: none">– Annual Dean's List 2014-2015 school year.– UW Club Water Polo Superior Scholar Athlete & "Offense MVP" Award recipient.			

Experience

MeridianLink	Costa Mesa, CA
<i>Software Development Engineer</i>	
<i>January 2018 – Present</i>	
<ul style="list-style-type: none">– 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 caching solutions (ASP.NET cache, Couchbase, and Redis). Administrator for meridianlink.com staging.– Leveraged ASP.NET 4, React, VB.NET, JS, Bootstrap, MSSQL, and jQuery among other technologies to maintain LPQ.	
Bloomberg L.P.	New York City, NY
<i>Software Engineering Intern – Equities and Derivatives</i>	
<i>June 2017 – August 2017</i>	
<ul style="list-style-type: none">– 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
<i>Software Engineering Intern</i>	
<i>June 2016 – August 2016</i>	
<ul style="list-style-type: none">– 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
<i>Software Development Intern – Experian Decision Analytics</i>	
<i>July 2015 – August 2015</i>	
<ul style="list-style-type: none">– 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
<ul style="list-style-type: none">– Java, HTML & CSS, Python, JavaScript, VB.NET, C++, SQL, C, Objective-C.	
Technologies	
<ul style="list-style-type: none">– Bootstrap, jQuery, React, React Native, ASP.NET, Windows, Unix/Linux, Couchbase, libGDX.	
Tools	
<ul style="list-style-type: none">– Git, SVN, AWS, Visual Studio, Vim, Lighthouse, ESLint, Firebase, JIRA.	
Concepts	
<ul style="list-style-type: none">– Frontend, Backend, OOP, Web Development & Security, Scrum, REST, OAuth2, Mobile Application Development, SEO.	

Activities

Toastmasters	Costa Mesa, CA
<i>Sergeant at Arms</i>	
<i>Jan 2018 – Present</i>	
<ul style="list-style-type: none">– 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.