

Fletcher Woodruff

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Experience	<p>Google, Boulder, CO Software Engineer – September 2018 to present</p> <ul style="list-style-type: none">• Building platform software for Chrome OS. <p>Jump Trading, Chicago, IL <i>Software Engineer Intern</i> – Summer 2017</p> <ul style="list-style-type: none">• Built fault-tolerant order handling system for automated trading platform in C++.• Created lookup table with sub-microsecond latency for trading application. <p>Facebook, New York, NY <i>Software Engineer Intern</i> – Summer 2016</p> <ul style="list-style-type: none">• Added tracking for battery usage and related metrics in multiple iOS apps.• Created dashboard for battery metrics to display collected data and trends. <p>Facebook, Menlo Park, CA <i>Facebook University Engineer Intern</i> – Summer 2015</p> <ul style="list-style-type: none">• Wrote iOS app in small team for students to share class notes and study materials. <p>InsideSocial, Seattle, WA <i>Software Engineer Intern</i> – Summer 2014</p> <ul style="list-style-type: none">• Built JavaScript charts to help customers visualize sales for their business.• Automated image-database update process, saving company two hours per week.
Education	<p>Carnegie Mellon University, Pittsburgh, PA BS in Computer Science with Honors, Minor in Robotics</p> <ul style="list-style-type: none">• GPA: 4.0/4.0• Elected Phi Beta Kappa
Skills	<p>Proficient in: Python, C++, C, Java, OCaml, Objective C Frameworks/Tools: Git, Mercurial, Boost, NumPy</p>
Leadership	<p>Vice President, Phi Delta Theta Fraternity, CMU Chapter Teaching Assistant, 15-122 Intro to C Programming Peer Tutor, 15-251 Intro to Discrete Math for CS Eagle Scout</p>
Achievements	<p>Selected as one of 40 Andrew Carnegie Society Scholars in CMU Class of 2018 5th out of 26 teams at Google Games 2016 8th out of 27 teams at Google Games 2015 (all-freshmen team) 11th out of over 2000 teams worldwide in HSCTF 2014 (security competition) 11th out of over 400,000 global competitors in Dropbox's Dropquest 2012</p>