

# Matt Gambogi

m at gambogi dot com

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<b>Languages</b>	Haskell coq	Python Perl	Swift Javascript	Java SML	Scala OCaml	C/C++ SQL
<b>Tools</b>	git Postgres	Jenkins Windows	Perforce Mac	Splunk Linux	React GeoJSON	L <sup>A</sup> T <sub>E</sub> X
<b>Work History</b>	Software Engineer <i>Apple</i> Maps Data					2017 - Present San Francisco, CA
	Software Engineer Intern <i>Microsoft</i> Intune Enrollment Monitoring					Summer 2016 Redmond, WA
	Data Science Software Engineer Co-op <i>Intuit</i> TurboTax Data Science Lab - Multi-armed bandit machine learning algorithm design - Data Science Framework creation and design, widely adopted internally - Continuous Integration (CI) infrastructure - Received “Win Together” award.					January - August 2015 San Diego, CA
	Software Engineer Intern <i>Johnson and Johnson</i> Haskell framework for pharmaceutical production analysis					Fall 2014, Fall 2015 Remote
	Software Engineer Intern <i>athenahealth</i> Eliminated two classes of Cross Site Scripting (XSS) vulnerability from company codebase					Summer 2014 Boston, MA
	Research Intern <i>Kaprica Security</i> Post High School Internship/Mentorship - Studied, tested, and developed exploitation and security techniques. - Tested an experimental Control Flow Integrity system					Summer 2012 Reston, VA
<b>Research</b>	Nunes-Harwitt, A., Gambogi, M., & Whitaker, T. (2018, February). Quick-Sort: A Pet Peeve. In <i>Proceedings of the 49th ACM Technical Symposium on Computer Science Education</i> (pp. 547-549). ACM.					
<b>Education</b>	Rochester Institute of Technology Bachelor of Science Major: Computer Science, Concentration: Programming Language and Tools Minor: Economics, Concentration: Theory Club: Computer Science House Alumni Relations Director (2014)					2017 Rochester, NY