Roman Kazarin
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EDUCATION	**University of California**, Santa Barbara, CA	GPA 3.77
	M.S. in Computer Science, College of Engineering	Class of 2016
	B.S. in Computer Science, College of Engineering	Class of 2015

PROFESSIONAL EXPERIENCE

Ericsson, Mountain View, CA   June 2015 - September 2015
Software Engineering Intern
- Part of the Ericsson Mediaroom product team: the world's most innovative and deployed IPTV platform.
- Worked with both the client and analytics teams. Developed voice search and navigation for the Mediaroom client. Developed features for an analytics monitoring system.

Department of Computer Science, UCSB, Santa Barbara, CA   October 2014 – June 2015
Undergraduate Researcher
- Developing ideas and algorithms for the Social Genome Project. The objective is to understand user behavior, based on actions on the Twitter social network. By building a model based on these actions and observing its content, dynamic change, and network structure, we can infer how engaged a user is in a specific topic and accurately predict the propagation of information through the network.

Stormpath, San Mateo, CA   June 2013 – September 2013, June 2014 – September 2014
Software Engineering Intern
- Built web applications using Node.js and Java that used Stormpath for user/API key management.
- Added Github Social Login to the Stormpath SDK.
- Wrote blog posts that served to guide developers on building applications and discussed pros/cons of several web technologies.
- Used Rest-Assured with Groovy to test and validate REST services provided by Stormpath.
- Wrote unit and integration tests to validate code.
- Used Java, JavaScript, and CSS to improve the Stormpath API on both the frontend and backend.

FLIR Systems, Santa Barbara, CA   January 2013 – June 2014
Logic Validation Engineer – Intern
- Redesigned and rewrote testing infrastructure from a proprietary scripting language to Python.
- Wrote programs that validated the functionality of modules in FLIR camera components.
- Maintained the automated testing system.

Barnes & Noble NOOK, Palo Alto, CA   July 2012 – September 2012
Engineering Intern
- Designed and wrote software for the NOOK HD tablet.

TECHNICAL SKILLS

Programming Languages: Java, C++, Python, JavaScript (Node.js, Angular.js), C, SQL, HTML/CSS, Shell, Assembly, Matlab**,** Groovy
Applications/Skills: Object Oriented Design, Web Applications, Software Testing, Automated Testing, Version Control, REST
Operating Systems: Mac OS X, Linux, Windows
Languages: English, Russian

HONORS

Dean's Honors List (8 time recipient)
Engineering Honors Program