ALEXANDER G BURNER

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OBJECTIVE
Seeking full-time employment following Spring 2015 graduation with Informatics BS from University of Washington

SUMMARY
Motivated and capable student with eye for detail and comprehensive technological and cultural background. Experienced in balancing user needs with technological constraints. Proficient in translating technobabble into humanspeak. Effective in extracting and transforming abstract desires into strict requirements. Adaptable and voracious in learning current status of complex systems. Eager and ambitious in finding enhancements.

SKILLS
- JavaScript, HTML5, CSS3, SQL, PHP, C#, MVC, Bootstrap, Git/SVN/TFS, [*academic:* C/++, Java, Python, Ruby, Racket]
- Systems thinking, Human-Computer Interaction, User Experience, Information Architecture, Branding & Identity
- Interpersonal communication, task and time management, team leadership, teaching and training techniques

EDUCATION

University of Washington – The Information School   Jan 2013 – Jun 2015
- Pursuing BS in Informatics with concentration in Human-Computer Interaction
- 3.7 Cumulative GPA

New York University – Tisch School of the Arts   Sep 2007 – Jun 2009
- Studied Computer Science, Psychology, Film & Television
- 3.4 Cumulative GPA

WORK EXPERIENCE

Web Application Developer *@ University of Washington*   Sep 2014 – Jun 2015
- Working with professors Bob Boiko & David Stearns to create LearnTogether LMS
- Building database, JSON API, and browser client using Node.js and AngularJS

Programmer/Analyst Intern *@ Boeing Commercial Airplanes*   Jun 2014 – Sep 2014
- Built web dashboard of IT process analytics using C# backend & JS frontend
- Built C# web service with JSON API to audit over 200 production servers

Informatics 101 Teaching Assistant *@ University of Washington*   Sep 2013 – Dec 2013
- Planned and guided discussions on topics for Social Networking Technologies
- Led quiz section activities for 25 students in two 2-hour classes each week

User Researcher, SharePoint Designer & Developer *@ Quorum Review*   Jul 2013 – Aug 2013
- Conducted research and interviews into current and future tool usage patterns
- Created custom SP2010 Master Pages for internal department and team sites

Information Architecture & User Experience Designer *@ University of Washington*   Apr 2013 – Sep 2013
- Worked with Informatics professor Bob Boiko and team of four graduate students
- Helped redesign online gamified learning system (gClass) used for teaching INFO101
- Built prototypes & new front-end interface using the Twitter Bootstrap framework

Mobile Application & Back End Developer *@ ground(ctrl)*   Sep 2010 – Dec 2012
- Built company's first mobile application using JavaScript in the Titanium framework
- Built ticket scanning app and managed staff for entry gate at FFFFest 2011 & 2012
- Built backend, desktop site, mobile site, and JSON API for room reservation system
- Led two talks on basic and advanced JS for ground(ctrl) / BKWLD / Elastic office

Web Design & Development Intern *@ BKWLD*   May 2010 – Aug 2010
- Worked on icon design, site design, front end & Wordpress development
- Completed design & development of new website for Elastic Suite