

Jonathan Felchlin

User Experience Developer

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Professional Profile

7 years enterprise software development experience (with 14 years in varying capacities).

Advanced front-end developer, competent through the full stack.

Strong understanding of advanced Javascript concepts such as objects, closures, scope, variable hoisting, OOP, promises, and functional programming.

A passion for clean, efficient, and reliable code with an emphasis on unit-testing and adherence to standards.

Areas of Expertise

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|----------------|-----------------------|-----------------|
| • Javascript | • Responsive CSS/LESS | • PHP and Java |
| • Python | • SQL | • YUI, JQuery |
| • {{mustache}} | • Git | • Agile process |

Work Experience

2012 – 2015 *UX Developer / Zillow, Seattle, WA*
2yr 6mo

Worked with a small team of developers, using Agile methods, to build client-facing web tools and services. At the enterprise level, I helped drive the adoption of tools such as LESS, Mustache templating, an enterprise style-guide, and modern coding standards.

Related expertise: *Javascript, responsive LESS/CSS, Python, Java, Git, YUI, TurboGears, Node*

Key projects: *schools rewrite, home values rewrite, sitewide responsive navigation, Zillow.com homepage redesign*

2011 – 2012 1yr 4mo	<p><i>UX Developer / Razor Planet, Renton, WA</i></p> <p>Developed templates, plugins, and core functionality for an in-house content management system built on CakePHP and JQuery. Worked in small teams to design and develop custom applications such as a job board and survey engine.</p> <p>Related expertise: <i>Javascript, JQuery, CSS, PHP, SVN, CakePHP</i></p> <p>Key projects: <i>templates, client-side image tool, online personality test</i></p>
2008 – 2011 3yr. 1mo.	<p><i>Programmer Analyst / Costco Wholesale, Issaquah, WA</i></p> <p>Developed in-house accounting applications, services, and processes. Made heavy use of the Rational Unified Process and IBM Rational tools. Designed relational database models and wrote stored procedures.</p> <p>Related expertise: <i>RPG IV, Java, SQL, DB2, UML, MS Visio, RUP</i></p> <p>Key projects: <i>custom accounts receivable system, coupon processing</i></p>
Other work experience 1996 - 2008	<p><i>Web Developer-Analyst / IT Support, Northwest Church, Federal Way, WA (1 year)</i></p> <p><i>Manager of Internet Operations, Customized Tours, Seattle, WA (2 years)</i></p> <p><i>Client Services/Technical Support, University of Washington, Seattle, WA (1 year)</i></p> <p><i>Programmer/Internet Support, Icehouse Net Services, Spokane, WA (1 year)</i></p> <p><i>Master Control Operator, KHQ Incorporated (Q6), Spokane, WA (1 year)</i></p> <p><i>Satellite Communications Network Operator/Maintainer, US Army (4 years)</i></p>

Education

2008	IBM System i Programmer Training, Costco Wholesale, Issaquah, WA
2002 - 2004	Computer Science and Math Focus, University of Washington, Seattle, WA
2000 - 2002	Associates of Science (Engineering / Math emphasis), Spokane Falls Community College, Spokane, WA
1996	Satellite Operator Maintainer Course, 35 Wks, US Army Signal School, Ft. Gordon, GA