

Stephanie Skardal
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Technical Skills

Languages	Ruby on Rails, Ruby, Perl, PHP, C, C++, Python
Databases	PostgreSQL, MySQL
Web Technologies	HTML, XHTML, Rails, Javascript, CSS/Sass, AJAX, Nginx, Unicorn, JSON, YUI, jQuery, GitHub, WordPress, E-commerce, XML, SEO, CMS, LMS, Interchange, Spree, OOP

Professional Experience

Senior Software Engineer, End Point <ul style="list-style-type: none">• Ruby on Rails application development• Iterative development on Google maps integration• Support, maintenance, custom PHP framework development	Mar. 2008 - Present
Senior Software Engineer, Pinhole Press <ul style="list-style-type: none">• Technical lead for several efforts:<ul style="list-style-type: none">• Site-wide migration from Java, WordPress to Rails• Site performance initiative• Internal technical SEO efforts• Automated marketing integration	June 2015 - February 2018
Software Engineer, End Point <ul style="list-style-type: none">• Technical lead for several client projects including:<ul style="list-style-type: none">• H2O, Zone 1 (The Berkman Center)• Production personalization, checkout redesign (Paper Source)• Marketing analytics implementation (CityPass)• On-site search implementation, b2b integration (Gear.com)• Open source contributor to Ruby on Rails, PHP, JavaScript projects	Nov. 2008 – May 2015
Software Engineer, Agency Fusion <ul style="list-style-type: none">• SEO technical lead• Development on internal PHP / MVC tool for CMS	Aug. 2008 – Oct. 2008
Software Engineer, Backcountry.com <ul style="list-style-type: none">• Technical lead of internal technical SEO• Lead engineer of site redesign• Engineer on site optimization project• Lead engineer of cart, checkout, and receipt redesign	Jan. 2007 – Aug. 2008

Education

M.S. in Biomedical Engineering, The University of Iowa, Iowa City, IA <ul style="list-style-type: none">• Developed machine learning automatic segmentation algorithm in C, C++, Python, and shell scripting.• Employed as research assistant from Dec. 2003 - May 2006	May 2006
B.S. in Biomedical Engineering, The University of Iowa, Iowa City, IA <ul style="list-style-type: none">• Elective Focus Area: Biomedical Imaging	May 2005