

# SEAN NEDEN

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## CONTACT

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## SUMMARY

An experienced Software Engineer with a focus on Development for the web. I have experience in back end, front end and full stack roles. I have worked in companies from start-up to enterprise. I am a consistent, product focused engineer with an entrepreneurial spirit.

## EMPLOYMENT

### Curriculet

Lead Engineer

Oct 2012 to Current

As Curriculet's first engineer, I have been involved in most of the Engineering related functions of the company. This includes (but is not limited to):

- Created the core of the Curriculet eBook reading experience, a fundamental piece of Curriculet's business.
- Architected, directed and helped create the front end of all of Curriculet's features.
- Authored and maintained policies around hiring, code reviews, testing and other engineering policies.
- Participated in 2 week customer support rotations with direct contact with customers via phone and email.

### Pipewise

Senior Engineer

Jun 2012 to Oct 2012

An innovative CRM built with Ruby on Rails, CoffeeScript and Backbone.js. I worked as a full stack engineer with an emphasis on front end development.

### GoDaddy.com

Senior Software Developer

Mar 2011 to Jun 2012

- A developer on Website tonight (a WYSIWYG website builder), I created an HTML5 (Canvas) Image editing solution which allows users to edit images within the browser. Edit functionality includes crop, re-size, rotate, color adjustments (hue, saturation), and contrast adjustment as well as adding and manipulating text. Image edits are shown in the browser in real time.
- Worked to move an existing and legacy Javascript code base to a modern modular design using Backbone and Require. Created documentation to help other developers transition to the new pattern.
- Coordinated deployments between Windows operations, and QA teams for a product with 900,000 users.
- Participated in on call activities, troubleshooting and resolving direct customer issues.
- Created internal developer tools to monitor data center network problems and automate previously manual processes.

### Black, Gould & Associates

Senior Software Developer

Aug 2010 to Mar 2011

- Updated an existing web based Health Insurance rater product to focus on the user experience. Refactored from a traditional web form based solution to an entirely Javascript/ client side solution.
- Created an application wide theme editor which allowed users to change the look and feel of the application through a simple color picker and a real time view of the changes.

### Oce Reprographic Technologies

Software Engineer

Feb 2004 to Aug 2010

- Technical Lead for a document distribution web application designed around the ASP.NET MVC framework, and the Dojo JavaScript Toolkit. Responsible for the majority of the design and architecture of the user interface and the C#/ ASP.NET backend.
- Lead Web Developer maintaining an existing project/document management web application with heavy use of JavaScript, AJAX, XML and XSL.
- Creation of several advanced developer tools including a Database Mocking layer and Unit testing integration.

### Business Integration Group

Software Developer

May 2002 to Feb 2004

- Developed a web based Gantt chart allowing drag and drop editing of tasks using JavaScript and AJAX techniques.
- Developed and designed a complete document management solution allowing document sharing, uploading, versioning, etc. Solution was entirely web based and utilized extensive JavaScript.
- Developed a customizable user portal to the Business Integration Group application, which allowed the user to create links and views to information they used the most.

## SKILLS

JavaScript, Backbone.js, MySQL, AJAX, REST, Git, Ruby on Rails, User Experience, BDD, SQL, RSpec, CoffeeScript, Test Driven Development, MVC (Front and Back end)

## EDUCATION

DeVry University

Bachelors Computer Information Systems 2004