

Sean Omlor - Resume

Ruby on Rails and JavaScript web developer

SUMMARY

Web application developer with over ten years of professional experience. Focused on sustainable web application architecture using Ruby on Rails and React.js or Ember.js for complex frontends.

WORK EXPERIENCE

Lead Ruby on Rails / JavaScript Developer

Unreal Group — Brooklyn, NY

June 2014 to Present (1 year, 6 months)

Lead Ruby on Rails and JavaScript developer on small team for full service digital agency. Worked on large Ember.js codebase for huge NYC real estate firm. Migrated from (costly) Amazon CloudSearch integration to (relatively free) Elasticsearch in-house.

Lead Ruby on Rails Developer

Appgravity — Chicago, IL

February 2014 to Present (1 year, 9 months)

Lead Ruby on Rails developer. Rewrote core code central to the application leading to 100-200% speed increase in bi-weekly Rake task processing multi-gigabyte JSON file. Implemented multi-identity social auth login/signup through Facebook and/or Google+.

Software Engineer

Topspin Media — Santa Monica, CA

August 2013 to September 2014 (1 year, 2 months)

Worked across the full stack on a large, high-traffic Ruby on Rails application integrated with MTV, Spotify, and Beats Music APIs. Implemented broad new feature sets in the Rails backend, coded frontend functionality in JavaScript, Backbone.js, and Ember.js and implemented UX/UI with responsive HTML5/CSS.

Web Developer

Nine Clouds, Inc.

March 2007 - August 2013 (6 years, 6 months)

Contract services for clients in the USA and worldwide. Designed and developed custom websites, primarily with HTML/CSS, PHP, jQuery and the Wordpress platform. Led clients through the full development process, from translating early concepts into practical requirements, to designing wireframes and mockups, to implementing complete web solutions.

ACADEMIC

App Academy — San Francisco, CA

Web Application Development

2013 (3 months)

Participated in App Academy full-time web development lab in summer of 2013. Program focused on SQL, Ruby, Ruby on Rails, JavaScript, Backbone.js and HTML/CSS with an emphasis on software development best practices, such as pair programming, test driven development, distributed Git workflows, principles and patterns of OO, MVC and database design.

The Art Institute of Philadelphia — Philadelphia, PA

3D Computer Animation (AS)

1997 - 2000

Developed a strong foundation in drawing, design, and illustration, with a specialization in computer generated 3D modeling, rendering and animation.

TECHNICAL SKILLS

- Ruby, Ruby on Rails, Sinatra, RSpec
- JavaScript, jQuery, Backbone.js, Ember.js, Jasmine
- Elixir, Phoenix, Clojure, ClojureScript, Haskell
- SQL [PostgreSQL, MySQL, SQLite], ElasticSearch, Solr
- HTML/5, CSS/3, Sass, Responsive Design, PHP, Wordpress
- Linux, Bash, Apache, nginx, Heroku, Vagrant, Ansible
- Git, GitHub, Bitbucket