Evan Sagge

Web Applications Developer
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I am a software developer with a focus on web applications development, with years of experience in various languages such as Ruby, Java, PHP and C/C++. I specialize in writing web applications, using mostly Ruby on Rails and Rack-based frameworks. I also write code in Javascript/Coffeescript and designing clean and simple HTML5/CSS3-compliant web UIs.

I am heavily influenced with agile development practices, mostly from Scrum, REST-ful web development, test-driven development, and later on behavior-driven development, ensuring that the desired software behavior are properly identified from a practical standpoint and at the same time focusing on delivering simple, efficient, and usable software.

In my free time, I enjoy playing soccer, hiking, running, biking, and traveling to new places.

Specializations

Ruby, Ruby on Rails, MongoDB, Javascript, Coffeescript, jQuery, HTML5, CSS3

Professional Experience

Systems Analyst at **Gannett** (http://gannett.com) - 2012 – Present

- Implemented Salesforce CRM backend requirements using Apex
- Developed Visualforce pages for Salesforce CRM
- Worked on Salesforce CRM integration projects using Ruby on Rails

Associate, Software Development at **iLab Solutions** (http://ilabsolutions.com)
- 2011 – 2012

- Developed and maintained new and existing products and features for
  in-house web applications using Ruby on Rails and
  Javascript/Coffeescript
- Ported existing applications from using Prototype to jQuery

Consultant Software Developer at **Deal Grocer** (http://dealgrocer.com)- 2011 -
2012

- Developed additional features for main web application using Cuba (a
  Rack-based web framework) and Ohm (Redis-based ORM)

Technical Lead at **Infinite.ly** (http://infinite.ly) - 2010 - 2012

- Developed Ruby on Rails 3 web applications using MongoDB and back-
  ground processes using Resque and Redis
- Implemented search and indexing capabilities using ElasticSearch
- Designed interfaces to connect with external web-based APIs such as
  Facebook Graph, Twitter, Google Data, and Flickr APIs to obtain social
  media data
- Managed remote server infrastructure on Linux instances using Nginx,
  Uni-corn, Bluepill, Monit and Newrelic

Software Engineer at **Exist Global** (http://exist.com) - 2008 – 2010

- Implemented and maintained web and mobile applications for various
  cli-ents, most of which are developed using Ruby on Rails technologies.
- Developed new features and enhanced existing functionalities for the
  TotSpot social networking web site using Facebook's OpenStream API
  and Twitter's OAuth API
- Developed a web-based photo-management application using Ruby on
  Rails 2.3.x and Facebook REST API
- Developed iPhone application to render photos as cartoonized images

Web Developer at **Syndeo Media** (http://syndeomedia.com) - 2007 - 2008

- Implemented new features and enhanced existing functionalities for
  client-based projects using Ruby on Rails

Software Developer at **Solegy** - 2006 - 2007

- Developed and maintained new and existing software solutions using a mix of C++, Java (J2SE and J2EE) and Ruby coding languages

Software Design Engineer at **Blue Chip Designs** (http://bcdph.com) - 2005 - 2006

- Developed software solutions (drivers, firmware, desktop applications) for thermal printer devices, point-of-sales systems using C/C++ and OLE, Ac-tiveX, COM, MFC frameworks

Freelance Work

Training Payback (http://trainingpayback.com) - 2007 to 2008

- Developed new features and enhance existing functionalities using Ruby on Rails and PostgreSQL

Babyland (http://babyland.com.ph) - 2006

- Designed and developed the original website using CakePHP and MySQL

Schema Konsult (http://schemakonsult.com) - 2007

- Designed and developed the website using PHP and MySQL

Open Source Projects

Mongoid-RSpec (https://github.com/evansagge/mongoid-rspec)

- RSpec plugin to provide matchers for the Mongoid ORM
- primary developer

Flickr-OAuth (https://github.com/evansagge/flickr_oauth)

- simple Ruby library for connecting to the Flickr API
- primary developer

Numeric Array (https://github.com/evansagge/numeric_array)

- Ruby library extending Array objects to provide methods for mathematical and statistical calculations
- primary developer

CakePHP (http://cakephp.org)

- PHP-based web development framework, similar to Ruby on Rails for Ruby
- contributor from 2005-2007

Skills & Expertise

Ruby, Ruby on Rails, Sinatra, MongoDB, MySQL, PostgreSQL, ElasticSearch, Redis, HAML, Slim, Javascript, Coffeescript, Prototype, jQuery, CSS, SASS, Compass, Nginx, Passenger, Unicorn, Monit, Bluepill, Rack, Cuba, Salesforce CRM, Apex, Visualforce Pages

Education

- Ateneo de Manila University, Philippines – B.S. Computer Engineering, 2000 - 2005
- Ateneo de Manila University, Philippines – B.S. Physics, 2000 - 2004

References

Available upon request