

Joseph Lorich

Email: joseph@lorich.me

Phone: 786-367-0762

github: jlorich

TECHNICAL STRENGTHS

Languages/Frameworks: Ruby/Rails/Sinatra, Obj-C/iOS, Python/Django, HTML/CSS/JS/jQuery

Design/IDE: Photoshop, Illustrator, InDesign, Xcode, Eclipse, PyCharm, Visual Studio

Servers: Apache, Nginx, Unicorn, PostgreSQL, MySQL, Redis, Memcached

Development/Tools: Git/GitHub, AWS, Pivotal Tracker, Capistrano, Rspec, Capybara, Cocoapods

EXPERIENCE

Cloudspace

October 2014 - Present

Senior Sales Engineer / Project Manager

Orlando, FL

- Lead teams of engineers developing iOS, Android, and Rails API/Web apps. Review, test, and approve new code. Facilitate team member learning. Provide quality and productivity reports.
- Plan out desired application architecture and provide estimates for new/potential projects.
- Research and discuss project goals with prospective clients. Regularly meet with customers and company staff to present project plans and estimates.

Cloudspace

September 2012 - October 2014

Lead Engineer

Orlando, FL

- Acted as a full-stack engineer developing Ruby on Rails APIs, building iOS applications, and managing production servers hosted with Amazon Web Services
- Worked to implement company-wide development standards, leading to better reliability, better maintainability, better test coverage, and faster overall development.

Various Companies

December 2009 - September 2012

Software Development Consultant

Orlando, FL

- Worked as a full-stack engineer leading development of buyeatsave, a python/django based restaurant deals platform. This platform enabled white-labeled restaurant deal sites, included social media integration, and implemented telephony features via twilio to allow for deal redemption over the phone.
- Developed a C++ application that interfaced with financial trading software and executed trade orders in real-time based on results from a distributed python stock analysis cluster.
- Built a series of distributed python tools to extract, transform, and load data from numerous sources with hundreds of millions of records each into a unified relational database for analysis.

UCF/Lockheed Martin CWEP

July 2008 - November 2009

Software Engineer

Orlando, FL

- Proposed and developed an interactive inventory reporting application and web service that was used to make critical USG inventory decisions at warehouses across more than ten countries.
- Worked with a team to port a series of reports and tools from an antiquated IBM mainframe application to a secure internal C#/ASP.NET site and WinForms application.

EDUCATION AND ACHIEVEMENTS

University of Central Florida

August 2010

Bachelor of Science: Double major in Computer Science & Information Technology

Eagle Scout Award

2004

Boy Scouts of America