

# Xiao G. Wu (Sean)

300 Berry St. #608, San Francisco, CA 94158

PHONE: (415) 891-9426

EMAIL: [xiaogwu@gmail.com](mailto:xiaogwu@gmail.com)

GITHUB: [github.com/xiaogwu](https://github.com/xiaogwu)

BLOG & PORTFOLIO: [www.xiaogwu.com](http://www.xiaogwu.com)

## INTRODUCTION

---

Hard-working, results-driven full-stack junior web development engineer with a passion for web development and technology. Extensive experience in enterprise application management in the areas of software configuration, requirements management and system administration. Looking to join a startup as a web development engineer where I can contribute to the product and team and further my web development skills.

## SKILLS

---

Ruby (Rails, Sinatra, RSpec), Python, JavaScript (jQuery, AngularJS, Coffeescript, Backbone.js), HTML5, CSS3, Bash Scripting, Sublime Text, Vim, Git

## PROFESSIONAL EXPERIENCE

---

### General Assembly

#### Web Development Immersive Program Student

7/2013 - 9/2013

- Completed twelve week immersive web development program.
- Learned industry relevant full-stack web development skills.
- Launched two successful Rails applications on Heroku.
  - CodeClips - Short Question and Answer video clips to facilitate collaborative knowledge sharing.  
[codeclips.herokuapp.com](http://codeclips.herokuapp.com), [github.com/xiaogwu/codeclips](https://github.com/xiaogwu/codeclips)
  - Locale - Hyper-local GPS aware social web application showing local happenings.  
[locale.herokuapp.com](http://locale.herokuapp.com), [github.com/xiaogwu/locale](https://github.com/xiaogwu/locale)

### Lockheed Martin

#### Senior Application Support Engineer

2007 - 2013

- Plan, design, integrate and maintain enterprise requirements management application.
- Manage the operation, maintenance and development of enterprise change management web applications utilizing CGI, shell scripting, JavaScript and HTML.
- Provide technical support to enterprise operations. Technical expert for all tools, processes and services provided.
- Mentor team members and provide training on tools and processes to customers.

#### Application Support Engineer

2006 - 2007

- Partnered with various business customers to define problems and identify solutions, perform builds, create and maintain baselines, managed releases and conducted software content audits of critical enterprise applications.
- Created and maintained team SharePoint site to improve efficiency, collaboration and knowledge sharing by reducing or eliminating manual processes, centralized tracking systems and created customized template to automate consolidation of weekly status reports for management.
- Collaborated with team members to refine processes and author documentation to capture knowledge and standardize operating procedures.

**Software Developer Lead**

2005 - 2006

- Acted as primary interface with product managers and sales engineers to communicate progress, enhance the product and provide training.
- Designed and developed REST and web service APIs with Java and open source technologies using Agile software development methodologies.
- Developed and maintained middleware to legacy portal and mainframe systems.
- Investigated usability issues and developed UI wireframes for future releases of human resource management tool.

**Software Developer**

2002 - 2005

- Designed, developed and maintained successful application releases using standard software development life-cycle processes.
- Designed and implemented scripts used in the building and staging process. Documented the execution and maintenance of the build process.
- Performed software code reviews.
- Provided customer support to live sites worldwide.

**Alcatel-Lucent Technologies****Systems Engineer**

2000 - 2002

- Specialized in installing, supporting and troubleshooting network switches as member of global rapid deployment. Deployed to various locations throughout United States, England and Japan to provide technical support..
- Gained extensive experience in network administration.
- Attained Lucent certifications in Frame Relay, ATM and Inter-Networking and Cisco Certified Network Associate (CCNA) certification.

**EDUCATION**

---

Web Development Immersion Program, General Assembly, San Francisco, CA

Post-Baccalaureate Certificate, University of Pennsylvania - Wharton Executive Education, Philadelphia, PA

M.S. Information Science, Drexel University, Philadelphia, PA

B.S. Electrical Engineering, Drexel University, Philadelphia, PA

**ASSOCIATIONS**

---

San Francisco Ruby Meetup Group

HTML5 Meetup Group

San Francisco AngularJS Meetup Group

The SF Python Meetup Group

BayCHI