

# Daniel Christopher Colligan

San Francisco Peninsula, CA  
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## SKILLS

- ◆ Experienced with C, Python, Ruby, C++, Javascript, Java, SQL, HTML, CSS
- ◆ Familiarity with Linux (especially Ubuntu), Unix and Windows environments

## EXPERIENCE

### **Cisco, San Jose, CA, Summer 2009**

*Engineering Intern*

- ◆ Interned with the Gigabit Switching Business Unit, maker of Catalyst 4000 switches
- ◆ Implemented features in switch BIOS, and to monitor switch hardware for errors
- ◆ Worked with a codebase of millions of lines of C/C++ source code

### **Sendori, Sunnyvale, CA, January 2008 through August 2008**

*Software Engineer*

- ◆ Fourth engineering hire at direct advertising marketplace startup
- ◆ Implemented 'Direct Owner Solution' which now accounts for majority of company revenue
- ◆ Revised bot traffic blocking policies based on analysis of log data
- ◆ Designed internal tools for use by other Sendori employees and web interfaces for Sendori clients
- ◆ Utilized open source technologies: Ruby on Rails, Ubuntu, Memcached, MySQL, Apache, Munin and others
- ◆ Performed various system administration tasks – monitoring, alerting, logging, backups, etc.

### **Yelp, San Francisco, CA, Summer 2007**

*Software Contractor*

- ◆ Developed Flash and Javascript widgets using Google Maps API and Yahoo Maps API
- ◆ Wrote example PHP and Javascript applications to demonstrate usage of Yelp API
- ◆ Maintained various pages and servlets for Yelp website

### **Google, Mountain View, CA, Summer 2006**

*Engineering Intern*

- ◆ Implemented internationalization scheme for Writely (now Google Docs), an AJAX web-based word processor
- ◆ Wrote Python scripts to interact with Perforce, deploy localization code, and perform other tasks
- ◆ Worked with other engineering staff to write spec for yet-unreleased product

## EDUCATION

### **Stanford University, School of Engineering, Palo Alto, CA**

- ◆ Pursuing Master's Degree in Computer Science (expected graduation: 2011)

### **Georgetown University, Walsh School of Foreign Service, Washington, DC**

- ◆ Bachelor of Science in Foreign Service in Science, Technology, and International Affairs awarded in May 2007 – Concentration in Technology and Business
- ◆ Sample coursework: Machine Learning, Databases, Data Structures, Operating Systems, Computer Graphics, Information Assurance, Algorithms
- ◆ Studied abroad in Ecuador, Syria and Turkey
- ◆ Captain of Men's Club Water Polo team, 2004-2007