# Brandon Silver

1875 Arbor Valley Dr , Edmond, OK 73025 , (405) 598-7827 , brandon@brandonsilver.com

### **OBJECTIVE**

Seeking a full-time position as a software developer beginning June 2015.

# **EDUCATION**

Oklahoma State University, Stillwater, OK

# Bachelor of Science in Computer Science

- Recipient of the General Honors Award
- Devon Energy Scholar, Spring 2014

### WORK EXPERIENCE

Student Intern

Sandia National Laboratories

May 2014 - August 2014

Graduation: May 2015

GPA: 3.47

Albuquerque, NM

- Integrated a custom cloud back-end into a .NET front end
- Automated the management of Juniper SRX and SSG firewall devices
- Collaborated with a diverse selection of personnel

Software Developer Intern

USAA

San Antonio, TX

Edmond, OK

May 2013 - August 2013

- Analyzed and developed server-side web applications in a collaborative environment
- Produced code used by over 9 million users
- Coordinated with a third party vendor

IT Technician, Photographer's Assistant

Taylor Made Photography

June 2012 - August 2012

• Maintained and upgraded over a dozen workstations and solved various technical issues

Webmaster Self Employed

Edmond, OK August 2008 -

• Install, configure, and maintain WordPress websites for small organizations.

#### DEVELOPER SKILLS

- Programming Languages: Python, Java, C#, C/C++, Ruby, SML, LISP
- Markup Languages: HTML, LATEX
- IDEs, Text Editors: Microsoft Visual Studio, Eclipse, VIM, SublimeText
- Version Control Systems: Git, Borland StarTeam
- Web Frameworks: Ruby on Rails, Wicket
- Operating Systems: GNU/Linux, FreeBSD, Mac OS X, Windows(XP,Vista,7,8)
- Configuration of Email, HTTP, (Open)VPN Servers
- Amazon Web Services (S3, EC2)

## **PROJECTS**

- Student Grading System (March 2014 April 2014) Manages students' grades and enrollment, and features multiple user roles. Developed on a LAMP stack.
- Startup Project Pinecone (May 2012 January 2013) An attempt at producing a crowd-sourced documentary and independent film streaming service built on Ruby on Rails.
- Personal Website / Blog (2005 -) My personal website has gone through several different iterations over the years, progressing between static HTML+CSS, WordPress, Drupal, and Jekyll implementations.