# Oskar Stephens

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#### **OBJECTIVE**

A fulfilling and creative position within a development team, with particular emphasis on backend systems and colloborative development

#### **EDUCATION**

Bachelor of Science, Computer Science

Oregon State University, Corvallis, OR, December 2009

Concentration: Computer Systems

### **SKILLS**

Languages & Software:

• Java

• Git

• AWS

• Python

• DevOps

• Google Cloud

• Ruby

• Django(limited)

 Relational and KV-Store databases

• Bash

• Distributed systems

Operating Systems: Linux(Ubuntu/Gentoo), Mac OS X, Windows

### EXPERIENCE

Lead Software Engineer Senior Software Engineer October 2016 -

August 2014 - October 2016

Urban Airship, Portland, OR

- Java microservices for audience segmentation and push message delivery
- Developed reporting system for targeting message audience based on behavior and device properties
- Transitioning from single bare metal data center, to multiple cloud provider regions
- Integrated mobile wallet product with core push delivery systems

Senior Software Engineer

September 2012 - August 2014

Dark Horse Comics, Milwaukie, OR

- Android and iOS Mobile comic reader apps
- Ecommerce and user library backend(Django based)
- Created OpenStack based infrastructure and devops environment(Puppet)

Software Engineer II

June 2009 - September 2012

Novellus Systems, Tualatin, OR

- Developed realtime control software for plasma deposition semicondunctor equipment using Java and Linux/QNX
- Transitioned development team to Git/Gitlab and JUnit
- Lead developer of UI and support software for Vertical NAND memory creation
- Led project to improve usability and responsiveness of user interfaces
- On-site SW support/development for customers

Student Developer January 2007 - March 2008, September 2008 - June 2009 Oregon State University Open Source Lab (www.osuosl.org)

- Developed printing system on the OLPC project
- Developed internal web based server room management platform

Software Developer Intern

March 2008 - September 2008

Boeing Corporation, Gresham, OR

- Developed and maintained intranet websites (.NET)
- Developed .NET application for managing part measurement files
- Redesigned look and feel of website templates

Computer Lab Assistant

September 2006 - January 2007

Oregon State University, Corvallis, OR

- Assisted students with general computing questions
- Supported Windows, Mac, Microsoft Office, Internet Explorer, and a variety of miscellaneous programs and tools.