**CHRIS OLIVER**

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**EXPERIENCE Web Developer** July 2010 – Present

**Zooniverse** – Edwardsville, IL

* Maintaining and adding features to a production website implemented in Ruby on Rails
* Working with developers both locally and remotely using Capistrano and Amazon web services to deploy web applications

**Founder & Lead Developer** May 2008 – Present

**Keryx Project** – Jacksonville, IL

* Designed and implemented a desktop software package for computers without internet access to download software for Ubuntu Linux
* Developed with a small, distributed team using Python, wxWidgets, and GTK technologies
* Widely accepted across the Ubuntu Linux community
* Shipped and supported over 37,000 copies used in third world countries, governments, and other systems with poor internet connections
* Interviewed for an article in the January 2009 issue of Linux Journal Magazine

**Web Developer** February 2009 – January 2010

**Tedrec** – Jacksonville, IL

* Engaged in project planning, analysis, design, and development of a web service for recommending products to friends and associates
* Adapted an existing codebase to create the web application using Python, Django, and Google App Engine
* Oversaw a team of developers implementing product frontend

**Undergraduate Research Assistant** August 2009 – December 2009

**Southern Illinois University** – Edwardsville, IL

* Developed and implemented a visual analytics research application in Python
* Worked closely with faculty to build a software application based upon a prototype using OpenGL and Qt technologies

**Software Engineer** May 2009 – September 2009

**Google, Inc.** – Jacksonville, IL

* Accepted as one of 1000 students world-wide into Google Summer of Code
* Served as a developer on the WinLibre open source project team
* Designed and implemented a software package system for Windows using Python and wxWidgets

**PUBLICATIONS Offline Package Installation.** Full Circle Magazine. December 2009: Issue 32. Pp. 14-16.

**EDUCATION** **Southern Illinois University** – Edwardsville Expected May 2011

B.S. Computer Science

**SKILLS** Experienced in web technologies including Ruby on Rails, Django, HTML, CSS, XML, JSON, SQL, and Javascript to build and design interactive web applications. Proficient with Python, Ruby, and C++ programming languages and version control including Git, Bazaar, Subversion, and Mercurial.