

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.