

Located in
Simi Valley, California

Email: mattjones@workhorsy.org

Matthew Jones

Last updated: May 1st 2010

Portfolio: <http://workhorsy.org/#work>

Commits: <http://ohloh.net/accounts/mattjones>

Objective:

To create relevant software that is used by millions of people, and have fun doing it.

Work Experience:

- July 2008 to Present, Freelance Software Developer:
 - Currently specializing in Ruby on Rails web development, Windows .NET applications, and Ubuntu Python applications.
- September 2007 to July 2008, Programmer Analyst at Telesis Community Credit Union:
 - Created high security e-commerce websites in ASP.NET, using VB.NET and C#
- March 2006 to May 2007, Software Engineer at Dynamic Sciences International:
 - Created and improved software that drives EMI and TEMPEST radio receivers using C#, C++, and Managed C++, with the .NET Framework and Win32API. This included a spectrum analyzer and sweep, with modes for testing against FCC, military, and EU standards.
 - Created company website using Ruby on Rails and PostgreSQL. The site includes product information, shows visitors their local representatives, and has a customer support system: <http://dynamicssciences.com>

Free Software Projects:

1. **Rootin Tootin:** A fast RESTful web server and framework written in D. It is designed to scale well by default, while still providing a developer experience similar to Ruby on Rails.
2. **Packagetastic:** A Linux packaging system, that works with dpkg and rpm.
3. **Me Love Movies:** A Social movie rating website, done in rails. It has over 10,000 titles and scrapes data from wikipedia.
4. **Castlevania: No Rhapsody for the Weak:** A game demo that utilizes the art assets from the Playstation game Castlevania: Symphony of the Night. Written in Visual Basic 6 with the Win32 API.
5. **Project Goo:** A simple game that was created for my DeVry senior project. Created with C# and Managed DirectX.
6. **Gameboy Advance Game Engine:** A simple GBA game engine using ARM7 assembly and C++.

Education:

1. 2002-2005 – DeVry University, West Hills California: Dropped out after completing all core, math, english, and Senior Project classes for a Computer Information Systems bachelors degree.
2. 2001 – Palm Desert High School