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Objective

I desire employment that will utilize my skills pertaining to the software development process, provide an opportunity to lead teams and, if at all possible, make the world a better place. I have over 9 years of experience with modern and industry-standard technologies. I am driven, focused, and resourceful.

Professional experience

August 2010 – present, Hachette Book Group, USA, Technical Lead

- Bootstrapped, coordinated and led the development of HBG's mobile initiatives
- Designed and implemented a content syndication platform for mobile applications
- On-boarded and managed a team of 5 distributed contractors applying agile methodology
- CMS, Profile management, E-Commerce (iTunes, PayPal), Push Notifications
- Python + Django, Lighttpd, Memcached, MySQL

January 2010 – August 2010, Optaros Inc., Technical Lead

- 2010, *Puma*, Technical Lead
 - Proposal, design, and implementation for marketing-centric product API
 - Managed a team of 3 technical developers and 2 user experience developers
 - Deep customization of embedded Apache Solr using Spring MVC
 - Groovy on Grails, Spring 3.0, Apache Solr, Jackson, MySQL

January 2007 – January 2010, Optaros, Inc., Senior Developer

- 2009, *Massachusetts Convention Center Authority*, Senior Developer
 - Performance tuning and production support for [event management system](#)
 - Spring, Hibernate, Mule, Google Web Toolkit, MS SQL Server
- 2009, *Alere*, Technical Lead
 - Design and implementation of public [health & wellness portal](#)
 - Facilitated requirements gathering and knowledge transfer sessions with client
 - Custom Alfresco Web Scripts exposing rich content API to Oracle Portal
 - Alfresco, Oracle Web Center, Spring, Apache Solr, memcached, Oracle 11g
- 2008, *In-Q-Tel*, Senior Developer
 - Design and implementation of intranet portal for venture capitol firm
 - Liferay, SugarCRM, Spring, Endeca, MySQL
- 2008, *The Washington Times*, Senior Developer
 - Design and implementation of primary web presence, washingtontimes.com
 - Django, Apache Solr, memcached, PostgreSQL
- 2007, n2N Commerce / *The Limited Brands*, Developer
 - Implementation and quality assurance of e-commerce platform
 - Spring, Hibernate, Apache Solr, Demandware, Oracle 10g

Open source involvement

January 2007 - present, [Quake2World.net](#), Project lead

[Quake2World](#) is a Free first-person shooter (FPS) video game. The game is in a public alpha state, and has a healthy community following as well as a dedicated yet geographically distributed team. As the project founder and lead, my involvement spans architecture and implementation, artwork and game design, project infrastructure, and recruiting and team coordination.

October 2004 - present, [Pymp Media Player](#), Core maintainer

[Pymp Media Player](#) is a lightweight Gtk interface to the [MPlayer](#) console application. Pymp has an intentionally trim yet adequate feature set, and is geared towards users of the [GNOME](#) and [Xfce](#) desktop environments. I created Pymp in order to teach myself Python and PyGtk. The project has attracted several new maintainers since its initial release in 2004.

May 2004 - January 2007, [The CRUX Project](#), Core maintainer

[CRUX](#) is a lightweight, i686-optimized Linux distribution targeted at experienced Linux users. I joined the CRUX project as a maintainer in 2004, and became a core maintainer after attending [CruxCon](#) later that year. As such, I maintained numerous "ports" of essential software packages, and developed the distributed package management application [Pkgsync](#). I also hosted CruxCon in 2005.

Education

1998-2002, BS, Computer Science, University of Massachusetts, Dartmouth

1994-1998, Wachusett Regional High School, Holden Massachusetts