

# Joseph Flynn

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**objective** Full-time employed software engineer seeking change of employment. Comprehensive knowledge of software development cycle gained through hands-on experience. Equally adept at working on self-managed projects or as part of a team. Strong ability to adapt quickly and effectively to a changing environment. Proficient in effectively communicating technical ideas to a diverse audience with varying levels of computer knowledge. Hard worker who earns trust and respect.

**education** B.S. in Computer Science (2001 - 2005)  
with minor in Mathematics  
Virginia Tech, Blacksburg, VA

**experience** **Senior Web Developer (2007 - Present)**  
Hoover & Strong Inc., Richmond, VA  
Developed mainly on a LAMP stack, with some Python and Ruby.  
Led the push to use MVC on new development.  
Introduced version control, and dev/test environments to workflow.  
Managed outsourced project, developing custom CMS.  
Designed and implemented dynamic search UI for multiple sites.  
Implemented data interfaces to communicate between servers.  
Provided both coworkers and customers with technical support.

**Software Engineer (2005 - 2007)**  
Northrop Grumman, California, MD  
Developed aircraft mission planning software for the US Navy.  
Coded mainly in Java and VB6, with some C#/C++.  
Gained hands-on experience with software development.  
Traveled to support software releases and assist operational testing.

**Systems Administrator (2004 - 2005)**  
Netmar Web Services, Inc., Blacksburg, VA  
Designed and implemented new firewall to improve security.  
Maintained and upgraded group of 150 Linux and Solaris servers.  
Provided customer service and technical support.

**skills**

languages	PHP, Ruby, Javascript, CSS, HTML, Python, Perl, Java, C++
databases	MySQL, SQLite, PostgreSQL, MSSQL
software	CodeIgniter, jQuery, Rails, SVN, Git, Wordpress, Joomla, Drupal