

# William DiStefano

[www.shwuzzle.com](http://www.shwuzzle.com)

[wdistefano@shwuzzle.com](mailto:wdistefano@shwuzzle.com)

## Professional Experience

- Senior Programmer Analyst**                      **Computer Aid, Inc.**                      January 2015 – Present
- Front-end and back-end development and testing of a complex software system for the DoH
  - Agile development with a priority focus on code quality and testing
  - Technical lead responsibility for new software product (planning, architecture)
  - Secret Security Clearance
  - Tools: C#, VB.NET, ASP.NET MVC, JavaScript, jQuery, CSS, HTML, T-SQL, SSRS
- Senior Programmer Analyst**                      **TecPort Solutions, Inc.**                      October 2013 – January 2015
- Front and back-end development of a widely deployed software system for US Navy (NAVSUP)
  - Waterfall development with a focus on testing and peer reviews and some pair programming
  - Secret Security Clearance
  - Tools: C#, VB.NET, ASP.NET MVC, JavaScript, jQuery, CSS, HTML, T-SQL, SSRS
- Programmer Analyst III**                      **Penn State University (Research Computing)**                      July 2010 - October 2013
- Involved in over a dozen small to mid-size software systems for use on-site and PSU main campus
  - Worked directly with stakeholders to gather requirements, design, and develop software systems
  - Tools: MySQL, T-SQL, PHP, CakePHP, ASP.NET, C#, CSS, HTML, JavaScript, jQuery
- Programmer**                      **PerformCare**                      January 2009 - July 2010
- Involved in mostly back-end development of a mid-size software system for wide internal use
  - Also developed multiple utility-sized applications intended to save time and productivity
  - Tools: VB, ASP.NET, VB.NET, VBScript, T-SQL, SSIS, SSRS, ETL
- Programmer**                      **Hershey Medical Center**                      June 2007 - December 2008
- Developed multiple small-to-mid size systems for use within the on-site research community
  - Tools: MySQL, T-SQL, PHP, CakePHP, ASP.NET, C#, CSS, HTML, JavaScript, jQuery

## Education

- M.S. Software Engineering**                      **Penn State University**                      Graduation: April 2013 (GPA 3.87)
- Capstone: Developed an online eLearning education system
- B.S. Information Systems**                      **Penn State Harrisburg**                      Graduation: May 2009 (GPA 3.6)
- Capstone: Developed a help desk incident management system for Continuum Publishing
- A.A.S. Computer Networking**                      **HACC**                      Graduation: June 2006

## Programming Languages

- (Proficient) .NET, VB, C#, JavaScript, CSS, HTML, SQL, ASP.NET, SQL Server (T-SQL)
- (Intermediate) Java, PHP, MySql

## Other Technologies

- (Proficient) MS Visual Studio, TFS, jQuery,
- (Intermediate) ASP.NET MVC, Eclipse, Git, CakePHP, AngularJS, Knockout, Bootstrap, Administration of Linux/Unix and MS Windows Servers

## Miscellaneous

- Association of Computing Machinery (ACM) Member
- CompTia Security+ November 2014