

# William DiStefano

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## Summary

- Senior developer with a track record of delivering on time effective and efficient solutions
- Proven leader in driving architecture decisions and developing projects from concept to release
- Detail-oriented architect with experience in all phases of the development lifecycle; from translating business requirements into technical solutions to striving for quality, efficiency, and best practices
- Passionate learner who strives to produce quality work, continuously improve, and stand out rather than blend in

## Experience

**Senior Programmer Analyst**                      **Computer Aid, Inc.**                      January 2015 – Present

- Full stack development with focus on clean code and SOLID principles
- Led the technical architecture & planning for new software product
- Senior developer of a large web application for the DoH
- Senior analyst in the knowledge capture and documentation of dozens of systems for the PGCB
- Active Secret Clearance

**Senior Programmer Analyst**                      **TecPort Solutions, Inc.**                      October 2013 – January 2015

- Senior developer of a complex web application for NAVSUP
- Followed an agile development methodology and full stack development
- Led the planning and initial development of a concept barcode scanning system
- Secret Clearance

**Programmer Analyst III**                      **Penn State University (Research Computing)**                      July 2010 - October 2013

- Led the development of over a dozen small to mid-size software systems for Penn State University
- Worked directly with stakeholders to gather requirements, design, and develop software systems
- Organized and led user groups, training sessions, and meetings
- Developed and implemented the initial Penn State Profiles system

**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

**Programmer**                      **Hershey Medical Center**                      June 2007 - December 2008

- Developed multiple small-to-mid size systems for use within the on-site research community

## Education

**M.S. Software Engineering**                      **Penn State University**                      April 2013

- Capstone: Developed an online eLearning education system

**B.S. Information Systems**                      **Penn State University**                      May 2009

- Capstone: Developed a help desk incident management system for Continuum Publishing

**A.S. Computer Networking**                      **Harrisburg Area Community College**                      June 2006

## Technologies

- Programming Languages: C#, VB.NET, JavaScript, SQL Server, MySQL, PHP
- Frameworks: .NET, jQuery, ASP.NET MVC, WebForms, Entity Framework, Web API, CakePHP
- Other: SSRS, Azure, Visual Studio Team Services, TFS, git, Linux/Unix, Windows Server

## Miscellaneous

- Association of Computing Machinery (ACM) Member
- CompTia Security+ November 2014 - November 2017
- Active Secret Clearance