

Professional Experience

ComputerAid, Inc. (Harrisburg, PA)

January 2015 – Present

Senior Software Engineer

- Involved in front and back-end development of a mid-size software system for a state contract
- Agile development with a strong focus on code quality and iterative development

TecPort Solutions, Inc. (Mechanicsburg, PA)

October 2013 – January 2015

Senior Software Engineer (Naval Support Activity)

- Involved in front and back-end development of a large software system for a federal contract
- Waterfall development with a strong focus on unit, functional, and acceptance testing
- Secret Security Clearance

PENNSYLVANIA STATE UNIVERSITY (Hershey, PA)

June 2010 – August 2013

Programmer Analyst III (Research Informatics & Computing)

- Involved in over a dozen small to mid-size software systems for use on-site and PSU main campus
- Directed interns in the development, testing, and delivery of various solution features

CBHNP, AMERIHEALTH MERCY (Harrisburg, PA)

January 2009 – June 2010

Software Developer I

- Involved in mostly back-end development of a mid-size software system for use on-site
- Waterfall development with a strong focus on testing and clean code

PENN STATE HERSHEY MEDICAL CENTER (Hershey, PA)

June 2007 – December 2008

Programmer (Research Computing)

- Involved in over a dozen software systems for use within the on-site research community

Education

PENNSYLVANIA STATE UNIVERSITY

Graduation: April 2013

Master of Science, Master of Software Engineering

GPA: 3.87

- Capstone: Developed an online eLearning education system

PENNSYLVANIA STATE UNIVERSITY (Middletown, PA)

Graduation: May 2009

Bachelor of Science, Information Systems

GPA: 3.6

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

HARRISBURG AREA COMMUNITY COLLEGE (Harrisburg, PA)

Graduation: June 2006

Associate of Science, Computer Networking Technology

Programming Languages

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

Other Technologies

- (Proficient) SQL Server (T-SQL), MySQL, MS Visual Studio, TFS, jQuery,
- (Intermediate) Eclipse, Git, CakePHP, AngularJS, Knockout, Bootstrap, Systems Administration of Linux/Unix and MS Windows Server

Miscellaneous

- Association of Computing Machinery (ACM) Member
- **Secret Clearance** for work at NAVSUP