

Matthew P. Keenan

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www.mattkeenan.me

Education: Temple University, College of Science and Technology

Bachelor of Science

Major: Information Sciences and Technology

GPA: 3.0

Philadelphia, PA

May 2016

Technical Skills

- Systems Analysis and Design
- Software Quality Assurance
- Java
- SQL
- C#/ASP.NET Framework
- HTML5/CSS3
- Agile Methodology

Technical Experience:

Information Technology Capstone Project

MeSS Application Management and Scheduling System

Temple University

September 2015 – May 2016

- Worked on six-person team to understand client goals and deliver informational solution
- Designed responsive system supporting 2,000 users using C#, .NET, HTML/CSS/Javascript, MSSQL
- Developed multiple versions of UML documents such as activity diagrams, use cases, and class diagrams
- Completed various quality assurance tests on codebase

Mesa Technical Services

Web & Software Design and Development Intern

Pennsauken, NJ

May 2015-August 2015

- Head of research to create alpha prototype of new input system and web portal
- Researched Google App Engine development tools
- Developed clear documentation for App Engine setup steps
- Corresponded with over 6 software development companies to communicate project goals

WCAU NBC 10

Operations and Engineering Intern

Bala Cynwyd, PA

February 2014 – May 2014

- Wrote over 8 pages of detailed steps for Method of Procedures for new on-air system
- Managed and archived gigabytes worth of data on a daily basis as part of Digital Operations Center
- Spent 18 hours shadowing head of engineering on daily activities and maintenance

Achievements:

2015 Association for Information Systems Leadership Conference

2nd place team

Tuscaloosa, AL

April 2015

- Developed a police body camera prototype using Google Glass video recording

2015 Temple Innovative Idea Competition Top 20% Finalist

- Created concept of location based USB drive

Philadelphia, PA

November, 2015