Antonino Candela

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Education | Michigan State University| Senior | Graduation date: May 2018
MAJOR: Computer Science
GPA: 3.484
Personal projects: ninomsu.github.io

Skills/Abilities

Strong	**Good**	**Exposed**
-C++/C	-JavaScript	-GNU Tools
-Python	-UML	-AngularJS
-MVC	-Unit Testing	-.NET
-Linux & Bash Shell	-Photoshop	-C#
-GIT	-Android Studio	
-HTML/CSS	-PHP	
-SQL	-QT Framework	

Professional Experience

Crowe Horwath LLP | Accounting Firm | Internship | May 2017 – August 2017
- Developed Solutions on CTRAC (Web Application used by Non-profits to file their taxes)
  - Applied MVC technique using AngularJS in conjunction with Microsoft .NET
- Collaborated in a team environment which utilized an AGILE structure
  - Submitted code went through a multi-layer testing structure
- Improved the Efile Management System
  - Added XML and Excel form generation of submitted tax forms
- Conversant with a professional support process
  - Strengthened debugging skills (utilized Visual Studio's debugger)
  - Resolved formatting/mapping issues with regard to PDF generation

General Dynamics Land Systems | Military Defense Contractor | Internship | May 2016 – August 2016
- Ported the user interface of the M1 Abrams tank to a QT framework from motif/UIL
  - Created custom widgets and plugins in with the QT framework
  - Designed and created GUI applications, utilizing QT Creator/Designer
- Gained exposure to Version Control (GIT)
  - Developed with a multi-branch workflow
- Created Unit-tests for other engineers, using the cmocka library
  - Created tests for the UI overlay of monitor aboard the Abrams tank
- Applied UML (Unified Modeling Language) to various projects
- Utilized the Bash shell, VIM, and Makefiles

Momentum LLC. | Digital Marketing and Web Development | Shadowing | Winter Break of 2015 and 2016
- Utilized HTML/CSS/Javascript to create a personal website, while applying usability/responsiveness techniques
- Applied various techniques used in digital marketing
  - Implemented Google Analytics to track and monitor traffic to my website
- Became acquainted with design techniques in the development of websites
  - Created different wireframes and graphical resources while factoring in responsive design

Other Experience

Michigan State University | University | Service Center Representative | April 2016 – Present
- Provides professional and timely assistance to students
- Applies strong clerical/organizational skills
- Strengthening emotional intelligence skills through each student interaction

Leadership
- Vice President of the MSU Italian Club (2015 – Present)
- Attended the Learn2Lead convention by Crowe Horwath in Chicago Illinois (2016)
  - Learn2Lead is an event focusing on the development of future leaders, which is attended by over 240 students from universities around the United States