Andrew E. Ashline

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OBJECTIVE:

Seeking a career as a Web Developer.

EDUCATION:

Siena College, Loudonville, NY

B.S. in Computer Science with a minor in Business, GPA: 3.3/4.0, Major: 3.4/4.0

TECHNICAL SKILLS:

Programing languages: JAVA, Python

Database skills: Relational, Object Relational, NoSQL **Database Toolsets**: Oracle, MongoDB, phpMyAdmin

Web-Designing languages: HTML, CSS, JavaScript, PHP, AJAX, JSON, JQuery

Front-End Frameworks: Bootstrap, Foundation

Platforms: Windows, Linux

Familiar with Github, JIRA, Spiceworks, Phpstorm, YouTrack, Joomla, and Powershell

RELEVANT COURSEWORK:

• Object-Oriented Programming

Data Structures

- Web Application Development
- Theory of Computation

Analysis of Algorithms

- Robotics
- Database Management
- Advanced Database
- UI Concepts

• Discrete Structures

- Assembly Language and Computer Architecture
- Software Engineering I and II

WORK EXPERIENCE:

Catholic Charities Disabilities Services, Albany, NY

Help Desk Specialist

January 2017- June 2017

May 2016

- Provided technical assistance and support for issues concerning computer systems, software, and hardware.
- Responded to issues through a ticket system and over the phone.
- Updated events and articles on their website, along with other agencies website.
- Occasionally was required to travel to other agencies to give support for issues that couldn't have been solved remotely.

Siena College, Loudonville, NY

ITS Consultant

June 2015-May 2016

- Assisted students and faculty with computer issues in person and on the phone.
- Reinstalled software, removed viruses, reimaged and installed new operating systems.
- Diagnosed technical issues in classrooms and labs.

ACADEMIC PROJECTS:

Deductive Proof Application

Fall 2015-Spring 2016

- Developed a web application based on client requests.
- Worked in a team of six to develop an application that would help users improve their deductive reasoning by utilizing an instructor/student structure.
- Designed the database structure using phpMyAdmin.

Robotics

Spring 2015

- Worked with a team of three in a research environment to program a robot to fill a desired task.
- Created a program that utilized a Roomba, an Xbox 360 Kinect, and a mechanical arm in Ubuntu.
- Developed the program in Python.

ACCOLADES:

Siena College Dean's List: Fall 2014 to Spring 2016
Presidential Scholar: Fall 2012 to Spring 2016