Matthew DeGenaro

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SUMMARY

Motivated and enthusiastic, May of 2019 Computer Science Graduate, seeks to utilize his passion and competency in cyber technologies to support an organization's strategic goals. Creative insight for problem solving and excellent comprehension when exposed to new information or methodologies. Strong analytical, writing, and research skills. Eager to apply the invaluable experience gained interning for a global fortune 100 organization over the course of two years.

EDUCATION

B.S. in Computer Science, *Concentration in Cyber Security*   **May 2019**
Rowan University, Glassboro, New Jersey   Current GPA: 3.2, Certified Rowan Tutor

LANGUAGES/APPLICATIONS/OPERATING SYSTEMS

Java • Python • Scheme • Ada • Prolog • R • Office Suite • Gimp/Photoshop • Linux/Unix • Windows

RELEVANT COURSES

Data Structures and Analysis, Design & Analysis of Algorithms, Operating Systems, Programming Languages, Computer Laboratory Techniques, Foundations of Computer Science (Circuit Design), Linear Algebra

EXPERIENCE

Ernst & Young – Lab Services   **Secaucus, NJ Summer 2018**
Supported transformational initiatives as a member of the Compute and Network Laboratory Services team. Integrated existing laboratory appliance inventory into newly tested automation software. Developed and tested utility scripts for mass transfer of resources between systems. Provided bug-testing and quality assurance for newly added automation tool. Supported the upgrade and deployment of a Windows remote desktop service on lab systems which was integral for remote access of laboratory services. Assisted in hardware configuration of servers and appliances. Implemented switch level configurations to integrate new deployed servers into LAN fabric.

Ernst & Young – TES   **Secaucus, NJ Summer 2016**
Assisted on-site technical support team in actioning helpdesk tickets relating to end-user client technologies. Worked independently and in a team environment to roll-out of Windows 10 OS to corporate laptops. Innovatively improved upon existing image flashing procedure by developing automated scripts for load set builds and restoration. Participated in team meetings and provided management with updates on deployment progress against plan. Assisted in deployment of client hardware to support external events and meetings.

Student Tutor   ***Glassboro, NJ Spring 2018 - Spring 2019***
Instructed new students on the fundamentals of computer programming while developing my tutorial and leadership skills. Further developed and enhanced my own computer science skills through in the processes of teaching and helping others.

Brookdale Senior Living Solutions - ***Volunteer***   **Hillsborough, NJ 2014 – 2015**
Assistant to the Social Director. Supported the planning and facilitation of entertainment activities for the senior citizen residents. Visited weekly in order to build friendly relationships with the senior citizens.

OUTSIDE INTERESTS

Administrate and maintain a private cloud storage server running Arch Linux, which doubles as a network ad blocker. Design and develop small utility scripts for my personal Arch Linux desktop. Generate and analyze statistics on my personal music listening history. Camping, hiking, piloting drones.

References Furnished Upon Request