Matthew Woods

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OBJECTIVE: Looking for a network administrator/architect co-op using network management skills and programing skills in HTML, JAVA, and CSS. Available May 2019 – December 2019.

EDUCATION

Rochester Institute of Technology (RIT), Rochester, NY   Expected May 2021
Bachelor of Science, Computer and Information Technology
GPA: 3.33
Related Courses: Computational Problem Solving for Information Domain, Web and Mobile, Routing and Switching, Task Automation, Databases and Data Managing

SKILLS
Programing Language: JAVA, BASH, Python, MySQL, HTML, and CSS

Operating Systems: Windows Desktop, Windows Server, Ubuntu, Pfsense, CentOS, Mac OS

PROJECTS
Email Client and Server, Computational Problem Solving for Information Domain   April 2018
- Built a client to communicate to a server while following the universal email standards
- Worked in a group and managed problems in communication as they arose
- Accepted messages from the client-side application to then be routed to other servers
- Resolved interoperability issues with other groups in the class to make a seamless service

Calculus Final Project, Project-Based Calculus   *November* 2017
- Derived the rate of change of a shadow while an object is falling and blocking light from a fixed point
- Worked in small groups to determine a conclusion based on our created hypothesis and wrote a report based on our findings
- Constructed a well-worded report to properly convey the findings of the group to others including effective use of visuals to improve comprehension

WORK EXPERIENCE
RIT Tech Crew, Center for Campus Life   August 2018-Present
Student Production Assistant   Rochester, NY
- Set up on audio reinforcements for various event around the RIT campus, Completing long shifts through all hours of the day
- Collaborate with cross-functional teams to complete major tasks, such as Gordon Field House events, learning on the job and becoming proficient so jobs can be completed without explicit direction

RGR Property Care   May 2018-August 2018
Landscaper
Providing landscaping service while project need to be completed on tight deadlines, and having adaptability as the conditions change and problems need to be solved
- Managed landscaping service projects under tight deadlines using a high degree of independent judgment to resolve problems and adapt to changing conditions
- Led small teams to accomplish multiple, simultaneous landscaping projects on time and ensured quality work resulting in new business referrals
- Trained new employees

Activities
Varsity Track & Field – Rochester Institute of Technology, NY   August 2017 – Present
Athlete