

Dakota Lester

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Academic Profile

Job Qualifications: My interest in cybersecurity and software development was originally a hobby that I turned into a career. I have maintained a 3.05 GPA between two universities, while working part time. I will bring the required skills, energy, and commitment to your organization.

Technical Skills:

- Proficient in C/C++, Java, and Python
- Experience programming in MATLAB, MIPS, SML, HTML, CSS, and Javascript
- Use of Socket Programming
- Microsoft Visual Studio
- MS Office
- Knowledge of Operating Systems internals such as process scheduling, memory management, system exceptions, and threads
- Ability to use Wireshark, nmap, and other network troubleshooting tools
- Knowledge of RSA tokens and security
- Knowledge in the security of Windows/Windows Server, Mac, and Linux operating systems
- Proficiency in TCP/IP, IPv6, and DNS management
- Experience in Active Directory and System Center Configuration Manager 2012
- Use of Selenium Webdriver for automation tasks
- Experience with the use of Git and Confluence

Key Strengths:

- Exceptional analytical and problem-solving skills
- Excellent communication skills both verbally and written
- Proficient in producing clear and thorough technical documentation
- Ability to work in a group or by myself with or without supervision to complete the tasks required

Education

State University of New York at Buffalo (UB): B.S. Computer Science and Engineering

Expected: May 2018

Overall GPA: 3.05

August 2015 - Present

State University of New York Polytechnic Institute (SUNYPI): B.S. Computer Information and Science

August 2013- May 2015

Overall GPA: 3.10

Projects

Dakotale.github.io (Personal Website)	December 2016 – Present
University at Buffalo Git Transfer	January 2017 – April 2017
Schedule Me Android Application	September 2016 – December 2016
University at Buffalo Summer Refresh 2016	June 2016 – September 2016
University at Buffalo Summer Refresh 2015	August 2015 – September 2015

Work Experience

Enterprise Infrastructure Services Student Assistant	August 2015 – May 2018
Enterprise Infrastructure Services, University at Buffalo	
Undergraduate Teaching Assistant	January 2017 – May 2017
University at Buffalo	