Jake Hempel

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Objective

To secure a full-time position in IT that allows me to apply my education and self-taught IT skillset that will allow me to learn and grow as a professional.

Education

Information Technology and Informatics major
Critical Intelligence Studies minor
September 2015 – May 2019
Rutgers School of Arts and Sciences

Experience

Passaic County Prosecutor's Office – Homeland Security and Intelligence Unit

May 2018 - August 2018
Assisted with daily operations in the homeland Security and Intelligence unit which included open source intelligence collection, building and upgrading various content management systems that support homeland security missions and developing a training platform with the Urban Area Security Initiative. The development of the platform required coordination between stakeholders in order to develop software requirements that were later translated to the architecture and development of the training platform.

Rutgers Digital Classroom Services – Build Team

April 2017 - May 2019
Worked alongside project engineers and technicians on constructing smart-podiums from bare components and assisted with installing the smart-podium technology into Rutgers New Brunswick lecture halls. Tasks included racking components into smart-podiums, connecting components within smart-podiums according to wiring diagrams, inventorying all equipment and components in use, and removing old podiums to be upgraded.

Rutgers Digital Classroom Services – Support Specialist

August 2017 - May 2019
Served as a support specialist on-call for the Rutgers DCS helpdesk. Tasks included maintaining lecture room smart-podium, working with faculty and students to troubleshoot technology problems, and educating faculty on how to use the digital classroom technology.

Air Force ROTC – Cadet

August 2015 - November 2016
Partook in the military leadership program offered by the Air Force Reserve Officer Training Corps at Rutgers New Brunswick. Practiced professionalism, discipline, and embodied the Air Force core values of integrity, service, and excellence.

Skills

Languages

Programming Python, Java, Bash, SQL

Markup HTML, CSS, Markdown, XML, LaTeX

Software

Programs Microsoft Office Suite(Word, Powerpoint, Excel), Microsoft Project, Git, Photoshop, PuTTY/SSH, Wireshark, Apache2, Samba, Vim, VMware, Splunk

Operating Systems Windows (XP, Vista, 7, 8, 10), Linux (Debian, Ubuntu, Kali, Raspian), Unix, macOS, Android

Content Management Systems Wordpress, Drupal, Moodle, Jekyll

References available upon request.