Seth P. Sevier

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EXPERIENCE

Technergetics, Utica, NY Software Engineer, Associate

June, 2018-Present

- Site Reliability Engineering utilizing Pivotal Cloud Foundry, Amazon Web Services, and Kubernetes. Managing and developing Infrastructure as Code across multiple security enclaves. Full-stack web development using Python and MySQL.
- Java development, testing, and documentation for small-scale computer systems.
- Android application development using Java and Kotlin.

NY Air National Guard, Hancock Field, Syracuse, NY 174th Operations Support Squadron Cyber Systems Operator, Staff Sergeant

June, 2015-June, 2020

- Provide core Information Technology services to customers by configuring, installing, managing operating systems, and server applications. Additionally managing system accounts, implementing security updates, performing vulnerability patching, and supporting warfare operations within strictly controlled security parameters.
- Airman of the Year for the 174th Attack Wing, 2017.

EDUCATION

State University of NY Polytechnic Institute – Utica, NY

May, 2018

B.S. Degree in Network and Computer Security, Minor in Computer Science

- Outstanding Student in the B.S. Program in Network and Computer Security Award, 2018
- 3.8 GPA, made President's List every semester.
- Publication: S. Sevier and A. Tekeoglu, "Analyzing the Security of Bluetooth Low Energy,"
 2019 International Conference on Electronics, Information, and Communication (ICEIC)

Community College of the Air Force

December, 2019

A.A.S. Degree in Information Systems Technology

U.S. Air Force Cyber Systems Operations Technical Training School

December, 2015

Keesler Air Force Base, Biloxi, MS

U.S. Air Force Basic Military Training

August, 2015

Lackland Air Force Base, San Antonio, TX

Paul V. Moore High School

June, 2014

Central Square, NY

• Received an Advanced Regents Diploma with Honors, GPA of 94

CERTIFICATIONS AND PROFICIENCIES

- Active Security+ Certification
- Experience with programming and scripting in BASH, Python, Haskell, Java, C, and Kotlin.