

SHOMARI STAFFORD

New York, NY 10031 | Buffalo, NY 14214
shomari.n.stafford@gmail.com | 347.663.0488
<https://nkosiproductions.com>

PROFILE

Certified through FreeCodeCamp in Responsive Web Design (300 hours). Professional experience in JavaScript development. Proficient in HTML5, CSS3, Python, and Google and Microsoft Office applications. Experience with graphic design, photo and video editing in Adobe Creative Suite. Special interest in mixed reality mobile applications and game design.

- Developed and built a JavaScript-based system to automate account provisioning.
 - Blocked unauthorized communications between prison inmates on secure tablets using Adblock and Barracuda to identify and stop the threat.
-

EXPERIENCE

Future Meets Present, Technology Intern

May 2019 - Present

- Maintained and monitored office-wide waste diversion system and improved user data collection method for more accurate results, leading to increased rates ranging from 82 to 97 percent.
- Prototyped diversion rate scale system for automatic rate calculation using a Raspberry Pi 3, Google Firebase, and Python 3

American Prison Data Systems, Technology Consultant

June 2016 - September 2018

- Acted as junior developer and security analyst.
- Developed and managed proprietary Google Apps script to automate provisioning of thousands of secure devices in prisons and jails across the country.
- Conducted security incident response and threat analysis with senior IT consultants.
- Executed mobile device configuration and maintenance of account databases using AirWatch, Barracuda, and Palo Alto.
- Performed on-site emergency maintenance of devices and peripherals.
- Performed security audits of all third-party software.

Swiss Post Solutions, Leadership Program Intern

November 2013 - February 2014

- Selected by Swiss Post to be part of it's highly competitive leadership training program. Made co-captain of a team of five interns.
 - Promoted to squad leader responsible for assisting Swiss Post with managing all other program interns.
-

EDUCATION

- B.S., Digital Media Arts, minors in Computer Theory and Sociology (anticipated, 2020) Canisius College, Buffalo, NY
 - B.S., Computer Science (24 credits) John Jay College of Criminal Justice, New York, NY
-

ADDITIONAL SKILLS

- Spanish (Intermediate), Russian (Novice), Photographer (11 years experience)