Nick Murray

Software Engineer

EXPERIENCE

Software Engineer, Maxar, Ypsilanti, MI   **2018 - 2022**

- Satellite Image Processing in a Classified Environment
- Back-end C++, Python, Bash, and AWS development for classified programs
- Plugin development for Socet GXP and RemoteView

Teacher's Assistant, University of Michigan, Ann Arbor, MI   **2015 - 2018**

- EECS 183 (Intro to Programming)
- Taught beginner-level Python and C++, lecturing, troubleshooting

Intern, Arbor Networks, Ann Arbor, MI   **Summer 2016**

- C++/Python development Arbor's anti-DDOS TMS software team
- C++/Python development and QA on Arbor's anti-DDOS TMS software team

Intern, QuadMetrics, Ann Arbor, MI   **Summer 2015**

- Developed Raspberry Pi botnet to scan network ports and vulnerabilities
- Administered Linux systems through the command line

EDUCATION

Bachelor of Science in Computer Science, The University of Michigan   **2018**

SKILLS

- C/C++, Python, Bash, Latex, vim, aws/boto
- Active TSI/SCI Security Clearance   **2020 - Present**

PERSONAL

- 4th Degree Black Belt in Taekwondo, Asian Sun Martial Arts   **2014**
- 2nd Degree Black Belt in Muay Thai, Asian Sun Martial Arts   **2014**

MISCELLANEOUS

- Jean Fairfax Scholarship Recipient   **2013**
- National Hispanic Merit Scholar   **2013**
- Mandarin Chinese (HSK Level 4)   **2013**

CONTACT INFORMATION

Address: 41468 W Village Green Blvd. No. 104; Canton, MI, 48187
Phone: (216)-570-2373
Email: njmurray95@gmail.com
Github: njmurray95