## **BRIAN ROOK**

Rochester, NY | brianrook.io | Github: rook218

#### **PROFESSIONAL** SUMMARY

A self-motivated developer always improving my skills in popular enterprise technology. Earned my A+ certification with CompTIA to get my foot in the industry, and rapidly developing skills needed by my employers to provide more value to my teams since. Noticing that the web developers at Progressive Machine and Design were overworked, I taught myself front-end development which quickly turned into an interest in full-stack. After leaving that company for a more challenging opportunity, I currently work on developing custom activities and webpages for customers at General Code. This transition led me to self-study C#, and a main function of my job is now using my selftaught development skills to build custom websites and business automations for customers.

#### SKILLS & ABILITIES

- Proficiency in HTML, CSS, JavaScript ES6 and jQuery, SQL, Bootstrap 4, Angular 7, and C# .NET, and Git.
- Familiarity with NodeJS + Express.
- CompTIA A+ Certified (January 2018).
- Bilingual (English and Spanish).
- Secret Security Clearance.

- **PROJECTS** A responsive portfolio site utilizing newest best practices for HTML, CSS, and JavaScript with a custom-built Node / Express backend, hosted on AWS. (visit my portfolio site at brianrook.io)
  - WPF / C# .NET program which tests open ports and modifies XML files to automate troubleshooting customer set-ups.
  - A finance app to help people achieve personal financial literacy (Angular7, HTML, CSS, JavaScript, TypeScript).

# EXPERIENCE

- Brand ambassador for Iron Smoke Whiskey (~3 times monthly, July 2018 present)
- Volunteer teacher for ESOL students (weekly, May 2018 present)

#### **EXPERIENCE** LASERFICHE DEVELOPER – GENERAL CODE

JUNE 2019 - PRESENT

- Develop custom automated business processes with Laserfiche Workflow and Forms, creating visually beautiful and intuitive UIs with JavaScript, CSS, and HTML which push to custom-built SQL databases and Laserfiche folder structure.
- Support customer networking and database issues related to their Laserfiche instances, usually involving Active Directory, SQL Server, and network security and accessibility on public, intranet, and hybrid configurations.
- Set up and troubleshoot IIS instances on local and internet web servers.
- Provide general help desk support to remote customers during development downtime, which includes troubleshooting issues with hardware set-ups, server migrations, and software integrations.

#### EXPERIENCE (CONT.)

#### IT SUPPORT TECHNICIAN - PROGRESSIVE MACHINE AND DESIGN

MARCH 2018 – JUNE 2019

- Supported a 250-person company as the first level of support for all software and hardware issues across the local campus and remote workers.
- Earned the highest possible review from my immediate supervisor with 21 out of 21 points. He highlighted my professionalism, communication skills, and exceeding expectations in learning about our proprietary web application and database system.
- Developed a SQL, Express, Angular7, and NodeJS stack visitor sign-in application to replace deprecated software, saving the company \$2200.
- Duties included software installation, network management, support request prioritization, employee training, establishing standards through documentation, and providing process optimization recommendations to upper management.

#### **EMPLOYMENT GAP**

NOVEMBER 2016 - MARCH 2018

• Took time to reconnect with family after a very busy few years in the military. Went on an 11 month trip through Southeast Asia and Eastern Europe while writing creatively (including three months as a social coordinator in a Thai hostel), then spent time earning my CompTIA A+ certification and finding employment.

### CHEMICAL, BIOLOGICAL, RADIOLOGICAL, NUCLEAR OFFICER - U.S. ARMY MAY 2012 - NOVEMBER 2016

- Served as Platoon Leader of a thirteen person team including mentoring personnel on promotions, developing team members' leadership skills, and integrating new team members to become fully functional in the organization within three months.
- Developed and executed intensive training plans for groups between 3-250 Soldiers. Often collaborated with outside organizations such as the University of Washington and the Olympia Fire Department to provide deep skills training to team members.
- Stood up and led a team that was later chosen to represent the United States Army in a NATO training mission in Germany. Awarded by the German Army as an outstanding technical asset in chemical reconnaissance and remediation, and awarded personally for exceptional leadership.
- Coordinated with Japanese military forces for a day-long multilingual exposition of capabilities, resulting in an increased understanding of important procedures for future operations.
- Advised executive leadership on aspects of my area of expertise, communicating the technical details into easily understandable language so that executive-level leaders could make sound decisions.

### **EDUCATION** | **UNIVERSITY OF ROCHESTER**, ROCHESTER, NY (MAY 2012)

BACHELOR'S IN POLITICAL SCIENCE AND HISTORY

Earned the Distinguished Military Graduate honor for maintaining high academic standards and graduating within the top 20% of my ROTC class.

### **AWARDS AND** RECOGNITION

Recipient of the Army Commendation Medal for providing exceptional support to the organization, coordinating complex logistics, and developing a team in short time to exceed expectations.