

OBJECTIVE

I am currently seeking a full stack engineering position to leverage and expand my expertise in software development, particularly in utilizing React.

EXPERIENCE

- **Maxar Technologies** Ypsilanti, Michigan
Software Development Engineer April 2023 - Present
 - **Software:** Software Developer for image formation processing programs of raw Synthetic Aperture Radar (SAR) data. Responsibilities include working on an integrated team to build innovative software using mathematical solutions and using technologies such as Docker, AWS, and Linux based operating systems.
- **Jacobs Technologies** Eglin AFB, Florida
Network Engineer November 2022 - March 2023
 - **Network Infrastructure:** Developed python, PowerShell, and bash scripts to optimize administrative duties of the network architecture. Designed, implemented, and maintained VMware vSphere virtualization infrastructure, using ESXi hosts and vCenter Servers.
- **US Army** Various Locations
Network Engineer/Administrator April 2015 - November 2022
 - **Network Infrastructure:** Developed custom CLI programs using C++ for information assurance auditing, account management, and creation. Designed, managed, and maintained the Azure Cloud Network Infrastructure, onsite equipment and the security compliance of LAN/WAN for 1500+ end users.
- **Freelance** Remote
Web Developer June 2018 - Present
 - **Business Websites:** Landing page, interactive business acquisition page, contact page and customized websites. Projects included using React, Python, Django Framework, Flask, HTML/CSS, JS, and AWS.

EDUCATION

- **Bachelor of Science in Software Engineering** Michigan
Southern New Hampshire University - 3.63 GPA December 2019 – July 2023
- **High School Diploma** Michigan
Chippewa Hills High School September 2012 – May 2016

TECHNICAL CERTIFICATIONS

- **Cloud Foundations** Issue: September 2021
Amazon Web Services Expiration: N/A
- **Security +** Issue: November 2020
CompTia Expiration: November 2026

COMPUTER SKILLS

- **Languages:** C/C++, JavaScript, Java, Python, Kotlin, Swift, C#, Assembly, HTML/CSS
- **Technologies:** Linux, Git, SSH, Docker, Native Android, Native iOS, React, SDL, OpenGL, Azure Cloud, AWS Cloud, VMWare Esxi
- **IDEs:** Visual Studio Code, Visual Studio, Android Studio, IntelliJ, XCode
- **Project Management:** Version Control, UML, Agile Development, Requirements Engineering, Cost Estimation