Clayton Ward

Remote | Greater Phoenix Area

clayton@flaresoftware.com +1 (385) 288-7686

in LinkedIn: clayton-b-ward

Github: theclayton

Certifications







ISC2 CISSP in progress...

OffSec Web Expert (OSWE) 2023

IBM Cybersecurity Analyst 2022

Axelos ITIL V4 2021

CompTIA Project+ 2021

CIW UI Designer 2021

CompTIA A+ 2021

Google IT Support 2019

Formal Education

Bachelor of Software Development Western Governors University April 2021

Associate of Science Salt Lake Community College May 2014

High School Diploma Itineris Early College High School May 2014

Language

English (native) American English Spanish (bilingual) Español Mexicano Hebrew (novice) אני מדבר קצת עברית

Professional Work Experience

Senior Backend Engineer – Application Security Trazi - remote May 2021 – Sep 2023

- Performed application assessments and penetration testing, created proof of concept exploits, educated team members of secure coding practices, presented security issues to senior management and developed SAST and DAST solutions for pipelines.
- Maintained and monitored auditing and event logging systems to help mitigate security issues. Developed and helped architect secure, performant, microservices using NodeJS. Maintained various open-source projects.

Full Stack Engineer Ubiquity Internet [sic] - remote May 2020 - May 2021

- Modern web application development using NodeJS and MongoDB. Wrote custom RouterOS scripts to interface with network monitoring systems. Architected new features and solutions.
- Problem solved complex network related challenges. Created and implemented security policies for firewalls, backups and disaster recovery, RBAC, etc. Designed and configured networks using wireless, Ethernet and optical fiber technologies.

Full Stack + Mobile Engineer Various contracts - remote June 2016 - May 2020

Contract work developing and distributing software. Full stack web development, native mobile application development and IT consulting.

Q/A Engineer Harman International - South Jordan, UT Oct 2013 - Jun 2014

Created Q/A test plans, managed bug reports, black box testing on hardware and software.