

# Clayton Ward

Remote | Greater Phoenix Area

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## Certifications



OffSec Web Expert (OSWE) 2023

IBM Cybersecurity Analyst 2022

CompTIA A+ (cores 1 & 2) 2021

CompTIA Project+ 2021

CIW UI Designer 2021

Axelos ITIL V4 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

Trazi

May 2021 – Present

- Develop secure, performant, big data, backend services using NodeJS, Fastify, ScyllaDB, PostgreSQL, Redis, etc.
- 20-30% of time spent penetration testing, performing application assessments and developing DAST solutions.
- Product owner of both billing and authentication services. Maintain various open-source projects.

### Full Stack Engineer

Ubiquity Internet [sic]

May 2020 - May 2021

- Modern web application development using NodeJS, Express.js, MongoDB, Angular, Vue, React Native.
- Wrote custom RouterOS scripts to interface with CMS and and network monitoring systems (Mikrotik, fiber and wireless networks). Offered top-tier support for company network technicians.

### Full Stack & Mobile Engineer

Flare Software & various contracts

Dec 2010 - May 2020

My personal company for contracting, developing and distributing software. Full stack web development using HTML, CSS, JavaScript, PHP, Vue, SpringBoot, MongoDB, Netlify. Native mobile application development (iOS and Android) using Swift, Java, SQLite, MySQL, React Native, etc. Graphic design work using GIMP. And a lot of tinkering.

### Q/A Engineer

Harman International

Oct 2013 - Jun 2014

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