

# Alan A. Haro

## Site Reliability & DevOps Engineer

### CAREER OBJECTIVES

I am a passionate DevOps & Automation Engineer, with a never-ending drive to learn new skills. I love helping end-users to find the right solution for their needs in Software, Design, and Automation. I have multiple skills that help me leverage my experience like DevOps, Automation, UX Development, Mobile App Development, & Full-Stack Development.

### SPECIALIZATIONS

- Cloud Engineering (Azure, GCloud, AWS)
- Site Reliability & DevOps
- Automation (Cypress & Selenium)
- CI/CD (Azure pipelines, Gitlab, Jenkins)
- DevSecOps
- Databases (MongoDB, Postgres, MYSQL)
- Mobile Applications (Android & iOS)
- Web Development (HTML, CSS, Javascript)
- UX Design
- Docker
- PostMan

### ACADEMIC BACKGROUND

#### Utah Valley University - Graduated Web & App Development .

- Spanish Technical Writing
- English Technical Writing
- Software QA
- Web Development
- UX Design
- English as a Second Language

#### Grow with Google

- IT Program
- Python Automation
- Android Development
- Google Cloud (Kubernetes, Helm, CI/CD)

#### ITSZapopan - Graduated Industrial Engineer

- English Technical Writing
- Project Management
- Time Management
- 5 s, Agile, Black Belt

### WORK SUMMARY



#### SITE RELIABILITY & DEVOPS ENGINEER

##### Datashield | 2021-present

- Helping and Managing the deployment under multiple pipelines and helping identify optimizations and efficiencies through automation.
- Administrating, upgrading, and supporting a variety of systems (Linux, Windows, Network)
- Administrating Cloud Azure services and VMs
- Building and maturing risk management and governance processes
- Designing and testing new architecture in accordance with change management best practices
- Assisting in compliance and certification processes

#### CHAPTER FOUNDER | DEVOPS ENGINEER MENTOR

##### Google Developer Program | 2020 - present

- Mentoring new Developers through 1-1
- Mentoring Developers through Hackathons
- Provide resources for aspiring developers.
- Host meetups across Provo.
- Secure sponsors for the meetup.

#### SOFTWARE AUTOMATION ENGINEER

##### Celtic Bank | Nov 2020 - Aug 2021

- Creating and executing automated software test plans, cases, and scripts to uncover, identify and document software problems and their causes
- Creating and maintaining fully automated CI/CD pipelines for code deployment using Bitbucket pipelines and PowerShell.
- Designed and implemented automated testing tools and programs addressing areas including Database impacts, Software scenarios, Smoke testing, Regression testing, error/bug retests, and usability.
- Documented software defects using a bug tracking system and reported defects involving program functionality, output, online screen, and content to software developers.
- Used Windows, Linux, and Mac OS to develop new tests strategies
- Developing new strategies to create new ways to do manual and automation testing through Salesforce within Cypress.

#### TECHNICAL SUPPORT ENGINEER

##### Digicert | May 2020 - Feb 2021

- Helping end-users to find multiple solutions to install their current and active certificates.
- Running manual and automation testing through our GUI, and different Digicert Tools.
- Guiding end-users through multiple environments like Linux, Mac OS, and Windows to know how to install their certificates.
- Guiding users to understand the differences in between
- Developed communication skills to interact with difficult situations, and difficult scenarios.
- Working within multiple tools, environments and technologies like CertCentral, Digicert Utility Tool, TLS, SSL, PKI, IoT, Code-Signing, Azure, POSTMAN, NGNIX, Apache, IIS, Tomcat, etc.

### PASSION PROJECTS

- [E-Commerce site \(YourNextFence.com\)](#)
- [Expense Tracker](#)
- [To-Do List](#)
- [Weather App](#)
- [Irrashai - Restaurant website](#)
- [Android Projects](#)
- [DevOps Projects](#)
- [Quizler App](#)
- [Destini App](#)
- [Egg Timer](#)
- [Unit Converter](#)
- [Docker Practice](#)
- [Portfolio](#)

