

# HAROON ATIF

Software Engineer | U.S. Citizen | atif.haroon02@gmail.com | 310-882-1753 | haroonatif.com | linkedin.com/in/haroon-atif

## EXPERIENCE

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**Engineering Volunteer** | Sileria  
Harbor City, CA | Aug 2025 – Present

**Mosque facility build | Network and physical security design**

- Planned the facility's physical security architecture, siting cameras, access points, and keycard entries around high-risk zones, with coverage modeled in UniFi Design Center.
- Designed and tested a secure Ubiquiti network, utilizing network segmentation architecture, proving the design before a permanent install
- Led work through a funding pause by supervising ethernet jack and keystone installation, as well as designing the library arches and prayer dome.

**AlSalah | Kotlin Multiplatform prayer app**

- Shipped the first iOS build of a Compose Multiplatform codebase, configuring the iOS target and simulator toolchain and delivering the home screen.

**IT Systems & Operations Manager, Part-Time** | Glazey Glass Company

Los Angeles, CA | Jan 2025 – Aug 2025

- Trained a non-technical owner on QuickBooks, Excel, and AI tooling until he ran reporting and quoting unassisted.
- Blocked a SpaceX job from being bid below cost by analyzing past bids to derive a 2x cost-recovery floor, enforcing the rule in an Excel VBA macro built with Claude.
- Consolidated scattered accounting and vendor accounts onto QuickBooks/Excel, ensuring accurate management

**Information Technology Analyst, Intern** | City of Los Angeles, Information Technology Agency

Remote | Apr 2023 – Apr 2024

- Resolved 100+ ServiceNow tickets daily across citywide departments at 95% CSAT.
- Led fellow interns through assigned projects, modernizing the ServiceNow knowledge base by auditing and retiring stale articles.
- Exposed a hidden backlog by building ServiceNow reports on improperly tagged and configured tickets.
- Recovered \$10k+ per year by auditing telecom billing and surfacing active charges for retired services.

## PROJECTS

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**AI-Powered Web Automation Agent** | Python, Playwright, FastAPI, MCP, Docker | Oct 2025

- Built a FastAPI service that turns plain-language instructions into multi-step browser automation, driving Playwright through a Claude agent over MCP
- Containerized the agent with Docker and deployed it to Fly.io behind a token-authenticated endpoint.

**MITRE Embedded Cybersecurity Competition** | C, Python | UC Irvine, Apr 2025

- Hardened embedded firmware against a live attacking team using stack canaries and MPU memory protections in C.

## EDUCATION

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**Per Scholas** | Cyber Security Analyst Certificate | Mar 2026

**Western Governor's University** | B.S. Computer Science | Oct 2025

**University of California, Irvine** | Computer Science | 2023–2024, transferred to WGU

**Los Angeles Harbor College** | A.S. Physics & Mathematics | Jun 2023 | Summa Cum Laude, GPA 3.95, President's Distinguished Honor Award

## CERTIFICATIONS

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Anthropic AI Fluency · Claude 101 · CompTIA CySA+ · Splunk Core Certified User · Kubernetes & Cloud Native Associate (KCNA) · Linux Essentials

## TECHNICAL SKILLS

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**Languages:** Python, Kotlin, JavaScript, SQL, C, VBA

**Frameworks & Tools:** FastAPI, Flask, Playwright, MCP, Anthropic API, Docker, Compose Multiplatform, Git

**Platforms:** AWS, Linux, ServiceNow, Ubiquiti UniFi, QuickBooks, Excel