Harry "razzle" Randazzo

https://razzle.cloud

\$ curl -sL meta.razzle.cloud

Experience

Defense Unicorns

**Remote Software Engineer*

2022 — Present

- Implemented portions of the Open Containers Initiative (OCI) specification in Go, TypeScript, Rust, and a full client implementation in <u>Kotlin</u>.
- Architected and implemented core features, refactored legacy code, mentored new developers, rose to engineering technical lead on <u>Zarf</u>: a tool to package cloud native applications and deployments, delivering DevSecOps to air gap environments.
- Created company's first AI web application deployed to Department of Defense (DoD) customers.

USAF – Platform One San Antonio, TX
Software Developer 2021 – 2022

- Wrote a Python command-line interface (CLI) for the automation of product releases and release notes generation, greatly expediting the release process on a bi-weekly basis.
- Built a <u>documentation compiler</u> for the Big Bang product; assembles the documentation for Big Bang and its packages (20+) into a single, versioned, searchable and clean site.

USAF — 1st Combat Communications Squadron *Tactical Computer Networking Technician* → *Software Developer*

Ramstein AB, Germany 2019 – 2021

Email: harry@razzle.cloud Mobile: +1-213-986-8048

- Designed and implemented a web application that combined data from 5+ Air Force systems, producing a simple, searchable, and printable dashboard of an organization's deployment readiness and personnel administrative status.
- Core network architect for the team that designed and deployed the DoD's first counter small unmanned aerial system (cSUAS) platform.
- Sole network technician for deployed U.S. emergency medical personnel during NATO's largest medical emergency field exercise in its history (2500+ participants, 39 partner nations).

Education

University of Maryland Global Campus

Bachelor of Science in Computer Networks & Cybersecurity; GPA: 4.0

Adelphi, MD 2020 – 2023

Airmen Coders

Software Development Immersive Course Graduate

Remote (Germany <-> U.S.A.) *May 2020 – Aug. 2020*

Projects

vai - A simple task runner written in Go. Imagine Makefile and GitHub Actions had a baby.

blog.razzle.cloud - My personal website and blog. Built with Zola, hosted by Vercel.

<u>dsn-converter.pages.dev</u> - Offline first web app that allows for conversion of European Defense Switched Network (DSN) phone numbers to their commercial equivalent. Written in React with TypeScript.

Skills

Go OCI/ORAS/Docker JavaScript/TypeScript REST APIs Kubernetes Python CI/CD