

CJ Na

Building future of Auto Repair industry - Ex-Cruise, Co-Founder, CTO of Carvis

San Francisco, CA, United States | [LinkedIn](#)

Building AI mechanic agent. Teach me about AI and RAG.

EXPERIENCE

Forum Member

Mar 2025 — Present

OpenAI

Excited to complain and critique more about AGI.

Let's have some verifiable, scientific definition of AGI.

Resident Entrepreneur

Apr 2024 — May 2024

Antler

Boulder, Colorado, United States

Co-Founder, CTO

Mar 2024 — Present

Carvis.ai

San Mateo County, California, United States

We're building Carvis: like Jarvis for car repair—an AI agent that delivers fast, accurate repair estimates.

Backed by top founders: Qasar Younis (Founder of Applied Intuition) and Dug Song (Founder of Duo Security)

Also backed by top automotive VC: Trucks, Newlab, Michigan Rise, and Invest Detroit Ventures.

Co-Founder

Feb 2024 — Mar 2024

Stealth Startup

San Mateo County, California, United States

Software Engineer II, Platform as a Service

Nov 2020 — Mar 2024

Cruise

Seattle, Washington, United States

Working as Software Engineer at Developer Platform team.

- Led the GCP stackdriver deprecation via Humio/CrowdStrike integration, achieved a major cost reduction of ~\$2.19M/year ongoing infrastructure. demonstrated ownership and initiative for the project, constantly maintaining the integration and resolving issues occurring from integration.

- Spearheaded architecture for multi-regional database and Redis strategy, proposing best practices to product engineering team for their architecture stack. Presented strong analysis skill by analyzing use cases and creating requirements. Exerted architectural design skill to achieve these requirements

- Developed and maintained OSS project Datadog Operator, and Humio Operator. Designed and implemented use case of Datadog Operator for Juno and created plan of attack for deploying to Juno production. Exemplified ability to modify the existing OSS project to be Cruise code quality and influenced project owner to add a requirement to established milestone.

Software Engineer

Jun 2019 — Nov 2020

Cisco

Detroit Metropolitan Area

Duo Security is now under Cisco Security BU.

Backend Software Engineer

Jun 2019 — Nov 2020

Duo Security

Ann Arbor, Michigan, United States

• Worked on Duo Network Gateway, a.k.a DNG, reverse proxy server to provide next-gen Zero-Trust protection for access to on-prem websites, web applications, and SSH servers.

• Developed Golang virtual interface for SSH client to handle connection through NAT, enabling DNG to coexist with other applications such as VPN.

• Integrated CoreDNS docker container custom plugin with redis client to production docker container group, enabling communication between DNG, SSH Client, Redis, and Duo Cloud for access management

• Collaborated with UI designers to recreate the error page used in all Duo web-based product, which improved customer experience and reduced amount of customer support ticket

• Engineered the extensive integration test to test new functionalities in DNG authorization flow, removing the need for manual testing and providing 5% more line coverage.

• Refactored Duoconnect SSH client log system to include log per connection, and thus enabling persistent log tracking and separation of logs, enabling more efficient bug tracking and efficient support escalation handling.

Web Developer

May 2018 — Aug 2018

Ierevo

Tokyo, Japan

• Piloted design mock-up and proof of concept for Ierevo web-app that significantly facilitated communication between stake holders and designer/developers

• Optimized response speed of web-app by 30% by refactoring a Python HTML template generator script

• Built KakaoTalk Chatbot using Python Server and deployed it to AWS lambda, presenting the prototype to project owner who greenlit further project development and final project deployment

• Leveraged Knowledge in Serverless Framework, Flask framework, and Jinja2 Library

Intern Virtual Reality Developer

May 2017 — Jun 2019

Gwydion

Ann Arbor, MI

- Created Python back-end server script for heavy asset compression, optimizing client-side latency by 95%, resulting in greater satisfaction in user experience
- Spearheaded development of Virtual Reality communication platform and optimized its response time to allow real-time communication, thereby satisfying the requirements of 90% of current customer base and dramatically increasing sales
- Integrated Augmented Reality capability to the Arthea mobile application using Vuforia SDK, while accomplishing 30% reduction in AR tag recognition time, increasing accessibility of the platform to wider user-base
- Leveraged knowledge in Git, Oculus, Vive, Google VR, and programmed in C# using Unity Engine with Photon API for application networking, and in Python to create back-end server script

Game Developer Internship

Jan 2017 — May 2017

Mogul Mommies

Independent Game developer who is developing Unity Based Mini game that fits the image of developing game Hip Hop on the rocks. Working with team of 4, 2 programmer and 2 artists, set up deadline, and discuss weekly. Currently working on game mechanics, and codes.

Marketing Intern

Jun 2015 — Aug 2015

Happynarae

Seoul, South Korea

Happynarae is a world's biggest social enterprise that strives to market small social enterprise's products. I supported its effort to expand its market toward the world, especially English speaking world, by creating English Wikipedia website, making marketing strategy, and actively engaging to marketing meeting.

Cranbrook Culture Book

Sep 2014 — Sep 2016

Cranbrook Kingswood

Cranbrook Culture Book (cranbrookculturebook.org) is a community driven digital hieroglyphic wall that preserves, cherishes and shares Cranbrook's culture.

As the Co-founder, I supported Chris Wang and Phillip Hall who have proposed idea of this group. I also led numerous pitches to different web developers that resulted in a confirmation of development price, and oversaw team management of Cranbrook Culture Book team.

EDUCATION

University of Michigan

Jan 2016 — Jan 2019

Bachelor's degree in LSA Computer Science

LSA Bachelor of Arts Computer Science Major

Relevant Classes :

Distributed Systems, Operating Systems, Web Systems, Game Design, Database Management Systems

Software Engineering, Data Structure & Algorithms, Intro to Computer Organization

Extra Curricular :

Wolverine Soft (Game Development Club) : Participated in Gamejam 2018

2018 Pumpkin Jam LEAF ME ALONE : <https://wsoft.itch.io/leaf-me-alone>

UM-Taekwondo: Long time member of University of Michigan Taekwondo team participating in multiple inter-collegiate competitions.

Interests: Reading history articles and books, and books about the successful entrepreneurs. Karaoke, Playing computer games and arcade games.

Cranbrook Kingswood

Jan 2014 — Jan 2016

High school

Activities and societies: Cranbrook Culture Book

PROJECTS

Pumpkin Game Jam : LEAF ME ALONE

Implemented the tree item behavior, collision physics, and went through the code hierarchy with the team to create efficient development environment.

Ierevo Homepage Project

Homepage creation.

Web-server Management

Prototyping for Ienavi.com

FPS Gravity Gun game

Creating 3d cube and modifying FPS shooter code, adding Gravity function.

CERTIFICATIONS

AI Software Development: From First Prompt to Production Code, Maven

Apr 2026

Machine Learning, Coursera Course Certificates

Aug 2019

JLPT,

SKILLS

Software Infrastructure · Start-up Ventures · Start-up Leadership · Enterprise Software · Game Development ·
Computer Networking · Golang · Game Design · Marketing · Distributed Systems · Algorithms · C++ · Python ·
AWS · C# · Oracle sql · Javascript · React.js · Unity3D · Docker · Japanese · Korean · Git · Operating Systems
· Amazon Web Services (AWS) · Unreal Engine · Vuforia SDK · React Native · Fundraising · Taekwondo · Oculus
Rift SDK · Kubernetes · Internet Protocol Suite (TCP/IP) · Integration Testing · Amazon EC2 · Gitlab CI ·
Machine Learning · Containerization · Twisted · Google VR SDK · sqlite3 · Build System