# JAMES COOPER HARRIS

HTTPS://COOPERHARRIS.VERCEL.APP

#### CONTACT

916-701-3323

cooperharris727@gmail.com

github.com/tech-know2

linkedin.com/in/james-harris-35a29b284

.....

# SKILLS

- · Communication Skills
- Time Management Skills
- Leadership Skills
- Collaboration Skills
- Project Management
- Dedication

\_\_\_\_\_

#### EDUCATION

BS, Software Engineering & Econ Arizona State University

2024-2028

GPA of 3.88 - Dean's List (2x)

# Menlo College | Silicon Valley Immersion Program

202

An immersion program featuring company tours and dozens of industry professionals

# **Whitney High School**

2020-2024

Completed with a overall GPA of 4.5

# LANGUAGES & TOOLS

TypeScript
Rust
Kotlin
SQL
C
Java
C#

Microsoft & JetBrains IDEs, Azure, GCP, OVH, Ionos, Vultr, MongoDB, Supabase, NextJS, Vercel, Circle, Alchemy

#### PROFILE

- Boy Scouts of America (6+ years)
  - Eagle Scout
  - o Order of the Arrow (Scouting Honor Society, Voted in By Peers)
- Lifetime Honoree of the California Scholarship Federation
- Distinguished Community Service Award

#### WORK AND VOLUNTEER EXPERIENCE

# Internship

Michelangelo's

Mar 2020 - Nov 2020

- Designed, developed, and deployed an online eCommerce website to establish new sales channels as an adjustment to the pandemic lock downs
- Scaled sales to \$50k in a 2-month period
- Transformed legacy management systems by integrating them into a robust online portal; this initiative improved user engagement, with several employees reporting higher satisfaction and ease of use within the first month.
- Connected POS and digital sales into one dashboard
- Centralized all sales channels, inventory management tools, promotions, and advertising channels in one dashboard

# Volunteer, Troop co-Founder, Web Master

All Girls Troop 219

May 2019 - Jan 2020

- Helped found one of the first ever, all girls BSA scout troops in the world
- Developed and deployed a custom website for their troop to help them curate and manage their online presence (RSVPs, Events, Calendars, Inventory, Communication, Research, and more)
- Helped recruit, teach skills, fundraise, and taught skill stations on camping trips

#### **Patrol Leader**

Troop 29

May 2019 - Jan 2020

- Founded, then led said patrol over 2 consecutive terms, to become the most successful unit in our troops history by almost every metric (Number of Eagle Scouts, Service Hours, Scouting Events, and Rank Ups)
- Directed and led over 12 scouts for during my first official year in Boy Scouts

### **Eagle Project**

Troop 29

Nov 2019 - Jul 2022

- Constructed a series of benches in a low socioeconomic community over the course of a pandemic and global shut down
- Completed a project that totaled over 500 hours of community service
- Led a workforce of 20+ people
- Involved local benefactors, businesses, town council, and local Parks and Rec Department

# JAMES COOPER HARRIS

HTTPS://COOPERHARRIS.VERCEL.APP

#### CONTACT

916-701-3323

cooperharris727@gmail.com

github.com/tech-know2

linkedin.com/in/james-harris-35a29b284

\_\_\_\_\_

# PASSIONS

- Finance (DeFi + CeFi)
- Aerospace and the Cosmos
- Video Game Development
- Entrepreneurship and Business
- World History, Tech, and Finances influence on its direction

\_\_\_\_\_

# REFERENCES

Available Upon Request

WEB PORTFOLIO



#### MY ENTREPRENEURIAL VENTURES

### **Wallet Dock**

Web3 Wallet Services

Jan 2023 - Jun 2023

- Designed and deployed a NextJS Web3 website for onramping funds for zero fees using Coinbase, Thirdweb, and Circle's USDC
- Integrated a multichain, atomic enabled swapping, DeFi trading plugin to allow users to swap with low fees instantly across all EVM chains
- Deployed and live at walletdock.vercel.app

#### Stater

Web App - (Mobile in Progress)

Jun 2024 - Now

- Began the development of a Web3 wallet with bank like features (Deposit, Withdrawal, Interest, Cards, Cash Mechanisms)
- Began the process of integration with NextJS, Circle Modular Wallets, KyberSwap, Coinbase, Morpho Labs, Alchemy, and Bridge
- Wallet infrastructure built on Circle's Account Abstracted Smart Modular Wallets

# **Table Top Games**

Video Game Studio

Nov 2023 - Now

- Designed and developed an online, peer to peer multiplayer Steam game with Unity and C# (Core game loop built; Polishing is what remains)
- Launched my game studio, "Table Top Games" with 5 friends
- Transitioned to solo development after High School and took over all aspects of development (Programming, Art, 3D Modeling, Music)
- Utilized Unity, Blender, Steam, FishySteamworks, Steam Heathens

#### **Rook Servers**

Cloud Compute and Web Services

Jan 2023 - Jun 2023

- Launched a cloud based platform for the deployment of custom compute products and services (Web/Game Servers, KVMs, Domains, VPNs, Web Dev, and more)
- Managed 5+ servers across 3 different cloud compute providers
- Utilized WiseCP, OpenVPN, WHMCS, CyberPanel, Pterodactyl, Google Workspace, ResellerClub, Paymenter, Virtfusion
- Utilized Azure, Google Cloud, OVH, Ionos, Vultr

### Quibbit

Flash Game Website

Sept 2018 - Jun 2021

- Designed and launched an "Unblocked" flash game website with over 200 games in the content catalog so that we could get around our middle school's site blocking system
- Averaged over 400 page visits per day from students and friends we shared it to alone
- Monetized site, and earned minuscule revenue until Google ended support for Flach
- Utilizing Google Sites, Google Analytics, AdSense