Kaden Hendrickson

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EDUCATION

University of Utah, College of Engineering

Bachelor of Science, Computer Science (Expected)

Salt Lake City, UT December 2022

- President of Beta Theta Pi fraternity
- Men's Engagement Ambassador at the Center for Student Wellness

DevMountain iOS Development Bootcamp

Lehi, UT

iOS Developer Certification

April 2019 - January 2020

Learned the basics of iOS development and published 2 full stack iOS applications to the App Store.

EXPERIENCE

Apple Inc. Cupertino, CA

Software Engineer Intern

April 2021 - August 2021

- Investigated and worked on user-facing bugs in the Messages UI and system daemons in preparation for the new watchOS release.
- Collaborated cross-functionally with other engineers to learn about unfamiliar frameworks and libraries.
- Designed, implemented, and presented a new user-facing Apple Watch feature written in Objective-C which utilized various internal frameworks and networking with the Messages database.

University of Utah Salt Lake City, UT

Software Engineer Intern

January 2020 – February 2021

- Working on a Scrum Team dedicated to developing and maintaining the Universities 20+ finance and research applications.
- Developing a brand-new finance application used for transferring funds between university departments.
 Working remote due to Covid-19 taught effective online communication and reinforced the importance of teamwork.
- Managing the onboarding and education of new interns with excitement, in order to cultivate a positive work environment

PROJECTS

FACTIONS – **NFT** project on the Solana blockchain, Lead Engineer/Project Manager

November 2021

- Created an NFT project from the ground up.
- Programmatically generated a set of 6,666 unique art pieces, each image having a unique rarity determined by the combined rarity of its 8 traits.
- Developed and implemented custom smart-contracts for the Metaplex Candy Machine protocol and used the program to mint the art as non-fungible tokens on the Solana blockchain (factionsnft.io)
- Launched a community building campaign on Twitter and Discord, accumulating over 10,000 active members resulting in a successful launch and the sale of all our NFT's.

"Departmental Deposit" – University of Utah Finance Application, Team Member

June 2020

- Responsible for designing and deploying angular services and components for the university's new application.
- Utilized PeopleSoft databases in the creation of the Kotlin/Java based backend.