

Alexander Pham

Solidity/React Developer | Salt Lake City, Utah
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Career Objective

Determined developer with great leadership skills aiming to create user friendly DApps while expanding my knowledge on various technologies. Excited to implement newfound technologies in a professional environment with a highly-motivated team.

Professional Experience

Fragmints - Salt Lake City, Utah - Founder/Lead Developer (January 2022 - Present)

- Composed high quality, efficient pre-sale smart contracts by implementing Merkle tree technology to lower gas fees.
- Hired and supervised a team of developers, salesmen, art consultants, and community managers.
- Drafted and audited legally binding art licensing agreements.
- Launched a beautiful, women empowering NFT project titled Ethereum Art, generating over 1.7 million dollars in revenue in less than 6 months.
- Generated vast amounts of publicity using a calculated social media approach, reaching 100,000 organic Discord members and 100,000 Twitter followers.
- Streamlined the process for brands and artists to tokenize their assets onto the blockchain.
- Worked individually with each client to customize their non-fungible tokens to their needs.

Spacestation Gaming - Layton, Utah - Solidity Developer (October 2021 - March 2022)

- Constructed a secure smart contract for initial launch of Quarter Machine NFT project.
- Consulted and directed Spacestation's 3D animation studio to create assets compatible with the OpenSea API.
- Strategized unique marketing strategies to build organic engagement across multiple social media platforms.
- Designed and engineered Quarter Machine's webpage with NFT minting capabilities.
- Assisted in community management by creating a fun and engaging Web3 environment in the community Discord.
- Managed the collection's assets using the InterPlanetary File System (IPFS).

Current Technologies - Lehi, Utah - Full-Stack Developer (June 2021 - October 2021)

- Provided hands-on, problem solving for client project teams.
- Participated in systems architecture planning and design to promote a healthy development/organizational culture.
- Produced clean, efficient code based on specifications.
- Interacted with project team members during software development to maintain usability, site functionality, and implementation of best practices.
- Built databases and table structures to maintain website integrity, security, and efficiency.

Professional Experience (Continued)

Vant4ge - Salt Lake City, Utah - Jr. Front-End Developer (June 2020 - June 2021)

- Created and managed the American Disabilities Act coding initiative to ensure our product meets the minimum standards in order to prevent potential company lawsuits.
- Tracked and analyzed development hours for 3 separate agile teams using Scrum to calculate critical numbers such as total story points completed per sprint and average points per development hour to create monthly presentations on team progress.
- Developed high-quality software design and architecture while following engineering department coding conventions and standards.
- Identified, prioritized, and executed tasks in the software development life cycle.
- Collaborated with other engineers and designers to debug code and improve products.

Education

Freelance Web Developer (March 2020 - May 2020)

- Designed and maintained intranet websites, managing and updating external resources as needed.
- Discovered and collaborated with clients to design and construct responsive websites to fit their needs.
- Increased traffic and enhanced page ranking by improving website structure, performing Search Engine Optimization (SEO) and Search Engine Marketing (SEM) for local improvements.

University of Utah - Full-Stack Web Development Course (August 2019 - February 2020)

- Built front end websites from scratch, as well as with ready-made frameworks.
- Created full stack single-page web applications with RESTful API routes and AJAX methods.
- Demonstrated strong software development teamwork and project management skills.
- Studied and integrated the accepted and standard basics of social coding.

Free Code Camp - Responsive Web Design Certification (August 2019 - February 2020)

- Expanded knowledge on responsive HTML & CSS for compatibility across all platforms.
- Learned principles of visual design and accessibility to create user friendly applications.
- Constructed multiple projects from scratch to master responsive web design.

Proficiencies

HTML
CSS
Javascript
Remix IDE

Bootstrap
Node.js
Solidity
IPFS

React.js
Visual Studio Code
Amazon Web Services
Adobe Photoshop

Links

Linkedin: <https://www.linkedin.com/in/alexanderpham626/>
Online Portfolio: <http://alexanderpham.io/>
Github: <https://github.com/925work>

Professional Web 3 Projects

Ethereal Art NFT ([Fragmints.io](https://fragmints.io))

Developer and team lead of this project. By combining our technical and marketing skills with Instagram artist Asia Ladowska, a beautiful and empowering collection was created. Using the Merkle tree, a presale with over 4,000 allowlisted Ethereum addresses was implemented. Fragmints was able to organically grow a large community of over 100,000 Discord members and 100,000 Twitter followers.

Accomplishments

- Generated over \$1,700,000 dollars in revenue.
- Raised and donated over \$6,000 to St. Jude's Children's Research Hospital.

Live Site: <https://etherealartnft.com/>

Opensea: <https://opensea.io/collection/etherealartorigins>

Quarter Machine NFT

The only developer for a unique project created with Spacestation Gaming and Youtuber Shonduras. Quarter Machine uses randomly generated 3D assets for the creation of NFTs. Each week, a new 3D animated short film would be released on Youtube. If a holder's NFT was featured in the specific episode, they would get paid out the Youtube royalties associated with that video for owning that NFT.

Accomplishments

- Generated over \$1,300,000 dollars in revenue.
- Renowned social media influencer Gary Vee bought 5+ Quarter Machine NFTs.
- Animation video reached millions of views on Youtube, resulting in great rewards for holders.

Live Site: <https://quartermachine.io/>

Opensea: <https://opensea.io/collection/pirateisland>

MetaVoicers NFT

A charity driven project created with an extremely small team. Consisted of hand drawn protestor NFTs on the Ethereum blockchain. This project used Javascript to scramble PNG images files provided by an artist to generate 3,000 unique pieces of art to be stored on IPFS. The team was able to create a positive community of people from all over the world to raise money for a great cause.

Accomplishments

- Learned the fundamentals of building a community, creating a smart contract, and executing the public sale of an NFT collection.
- Raised and donated over \$5,000 to UNICEF. These funds were used to help struggling families in Afghanistan.

Live Site: <https://metavoicers.io/>

Opensea: <https://opensea.io/collection/metavoicers-of-afghan>