

Brett Seibert

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SUMMARY

I am a Solidity Full Stack Developer with a passion for creating smart contracts and web applications for the web 3.0 space. I take pride in successfully transitioning from a background in archaeology to thriving in the dynamic field of blockchain development, contributing to the future of blockchain ecosystems.

TECHNICAL SKILLS

Solidity || JavaScript || React || Node.js || CSS || HTML || Git || GitHub || Hardhat || Figma || ArcGIS

RELEVANT EXPERIENCE

Lead Blockchain Developer

EthDenver Build Hackathon - Fastlane

February 2024- March 2024

- Contributed as a full stack developer in a team of four to develop 'Fastlane', an on-chain game.
- Engineered smart contract for the in-game interactions, facilitating payments and the generation of exclusive in game NFTs with passive income features for proficient players.
- Developed a user-friendly landing page featuring wallet integrations and network selection for optimal user experience.

Blockchain Developer

NewAge AI art Gallery

January 2024

- **Technologies Used:** Solidity, JavaScript, DALLE2, HTML, CSS, React, Hardhat, Node JS, Git
- Created a smart contract using solidity to process payments of Matic for physical copies of AI art.
- Constructed a web application to host the smart contract using React, JSX, CSS, and HTML to create an online marketplace.

Blockchain Developer

Syber Tickets

April 2023 – August 2023

- **Technologies Used:** Solidity, JavaScript, HTML, CSS, React, Hardhat, Node JS, Git
- Developed a Solidity smart contract for soul-bound NFT tickets facilitating seamless transaction and refunds between the creator and clients.
- Conducted JavaScript tests to ensure contract functionality and debugged as necessary.
- Constructed a web app to host the smart contract using React, JavaScript (JSX), CSS, and HTML to provide customers with a smooth transactional platform through their Metamask account.

Solidity Developer Bootcamp

Dapp University

October 2022 - April 2023

- **Technologies Used:** Solidity, JavaScript, HTML, CSS, React, Hardhat, Node JS, Git
- Created a fully functioning decentralized cryptocurrency exchange to trade coin pairs.
- Produced contracts to create a cryptocurrency as well as a trading platform in Solidity and wrote tests against those contracts in JavaScript.
- Created a front-end application for users using react, JSX, CSS and HTML.

Archaeologist

Various Companies

2014-2022

- Professional archaeologist for 8 years conducting fieldwork across 18 states, overseeing excavation, note-taking, report writing, geospatial data collection, crew leadership, and submitted results to appropriate state and federal antiquities departments.

EDUCATION

Bachelor of Science in Archaeological Science

August 2014

Minors: Jewish Studies, Classic and Ancient Mediterranean Studies

The Pennsylvania State University, University Park, PA

GPA: 3.45/4.0