Brett Seibert
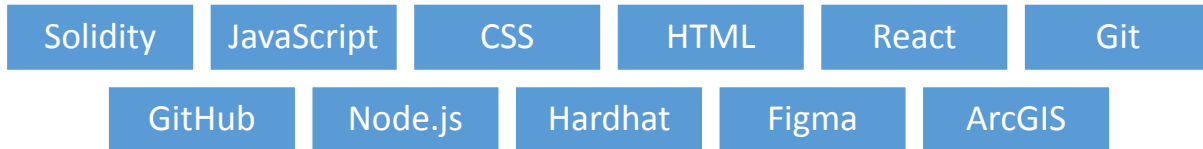
Phone: (717)-395-0081   **Portfolio**: brettseibert.com   **Email**: brs5241psu@gmail.com

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 enjoy being on the cutting edge of new technology and love contributing to the future of blockchain ecosystems.

SKILLSET

Solidity   JavaScript   CSS   HTML   React   Git

GitHub   Node.js   Hardhat   Figma   ArcGIS

RELEVANT 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
- Completed a comprehensive test suite to ensure the contract was functioning as intended.
- 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
- Created a smart contract using Solidity to create soul-bound NFTs tickets which supported the purchasing and returning of show tickets between the contract creator and clients.
- Wrote tests against the Solidity contract in JavaScript to ensure contract was functioning as intended and debugging as needed.
- 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

- Worked as a professional archaeologist for eight years conducting archaeological fieldwork across 18 states in teams in which I: conducted various levels of excavation, completed accurate field notes, wrote reports, collected geospatial data, led field crews, 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