Jordan Boesch

Jordan.boesch2@gmail.com | Lincoln, NE

SKILLS

- React, Python, JavaScript, TypeScript, Next.js, Node.js, CSS/SCSS, HTML, TailwindCSS, Google Cloud Platform, NoSQL, Express, GraphQL, web3.js, ethers.js

EXPERIENCE

Software Engineer Contractor
Jul 2022 - Present

Ensemble, Lincoln, NE
- Collaborated with founder and UX Designer to create a dApp for NFT curation, minting, and sales.
- Implemented a pixel perfect UI, engineered NFT minting and sale interface prioritizing simplicity.
- Established project scope and timeline in addition to documenting product and data infrastructure to collaborate effectively with other engineers.
- *Skills: React, Typescript, GCP, Cloud Functions, TailwindCSS, standard web3 tooling (Web3, Ethers, Alchemy), Wagmi, CI/CD, Smart Contracts, Solidity, Hardhat*

Founder/CEO
Sep 2021 - Aug 2022

BitVerify, Lincoln, NE
- Raised $100,000 to found a SaaS blockchain data analysis platform for institutions in traditional finance to lend against digital assets.
- Led a team and did work cross-functionally to collaborate with employees, stakeholders, and banking regulators to deliver a top tier product and drive company growth.
- Devised and built an API and web application in addition to establishing engineering processes across the full stack, Agile SDLC, best practices, and CI/CD pipelines.
- Operated efficiently in a fast-paced environment with limited resources, adapting to learn new concepts and technologies as needed while solving problems.
- *Skills: React, Product management, Typescript, GraphQL, Apollo, REST API, GCP, NoSQL, TailwindCSS, UX/UI Design, CI/CD, AlchemyAPI, Web3.js, Blockchain Analysis*

Software Engineer Intern
May 2021 - Aug 2021

Infovisa, Lincoln, NE
- Visualized financial data using interactive charts, providing an easily digestible interface for users.
- Wrote automated unit tests and created code across the full stack following company best practices.
- Utilized Agile Development principles and Scrum Methodology to produce high quality, scalable code
- *Skills: .NET, C#, REST API, Agile Development, PostgreSQL, Azure*

Software Engineer
Dec 2020 - May 2022

Tapp Sports, Lincoln, NE
- Innovated as a frontend engineer on a student-led startup company serving over 20 sports teams.
- Optimized new team onboarding and payment setup with Stripe API, reducing time taken by ~80%.
- Redesigned company landing page, increasing new user signups by 31% after SEO optimization and Google Analytics integration.
- *Skills: React, Typescript, Node.js, Python, GCP, NoSQL, REST API, Overmind, TailwindCSS, Figma*

Software Engineer Intern
Aug 2020 - May 2021

Sandhills Global, Lincoln, NE
- Analyzed usage patterns and refactored frontend web application, making it mobile-friendly and easier to use.

- Integrated two new shipping carriers into API and frontend.
- *Skills: React, CSS/HTML, Agile Development, C#, .NET, VB, REST API*

PROJECTS

BlockTrace
- Engineered a web application providing an interactive graph visualizing transactions made by a given wallet address or smart contract across 10 blockchain networks.
- *Skills: Next.js, Vercel, GraphQL, react-flow.js, d3.js, elk.js, TailwindCSS, blockchain analysis*

Cryptocurrency Trading Bot
- Developed an algorithmic cryptocurrency trading bot responsible for automatically trading cryptocurrencies according to a user-defined strategy using
- *Skills: Python, Flask, HTML/CSS, Javascript, REST API, WebSocket, Webhooks, pandas*

EDUCATION

Bachelor of Science (B.S.) - Computer Science   Jan 2020 - Dec 2021
University of Nebraska, Lincoln, NE
- Minor: Mathematics
- GPA: 3.71

Bachelor of Science (B.S.) - Mechanical Engineering   Aug 2018 - Dec 2019
University of Nebraska, Lincoln, NE

Associate of Science (A.S.) - General Studies   Jan 2017 - May 2018
Central Community College, Columbus, NE

Bachelor of Science (B.S.) - Mechanical Engineering   Aug 2015 - Dec 2016
South Dakota School of Mines, Rapid City, SD

LICENSES & CERTIFICATIONS

Certified Cryptocurrency Auditor   *Blockchain Council*
Blockchain Technology Certificate   *UC Berkely*
Bitcoin and Cryptocurrencies Certificate   *UC Berkely*