

Jordan Boesch

402-889-6646 | Jordan.boesch2@gmail.com | Lincoln, NE | jboesch.dev

SKILLS

- React, TypeScript, Next.js, JavaScript (ES6), GraphQL, Tailwind CSS, CSS/SCSS, HTML, Node.js, Python, web3.js, ethers.js, NoSQL, Google Cloud Platform, Vercel, Git/Github

EXPERIENCE

Contract Front End Developer

Jul 2022 - Present

Ensemble, Lincoln, NE

- Led the development of a production-grade web application in React for NFT rendering, batch minting, and sales from scratch while collaborating with other engineers in an agile environment.
- Leveraged modern frontend architectures and translated Figma wireframes into custom Tailwind CSS classes to ship a responsive, high quality user interface.
- Integrated multiple data sources from various smart contracts, web3 APIs and SDKs using Promises and Async/Await to provide a cohesive end-user experience.
- Deployed a custom user authentication system to authenticate users anonymously with their MetaMask wallet via GCP Cloud Functions.
- *Skills: React, Typescript, web3.js, ethers.js, Wagmi Hooks, AlchemyAPI, Zora API, Tailwind CSS, GCP, Smart Contracts, Node.js*

Technical Founder/CEO

Sep 2021 - Aug 2022

BitVerify, Lincoln, NE

- Raised \$100,000 and led a team to pursue an ambitious venture providing blockchain integration software to banks, served 16 institutions across the Midwest.
- Designed and built a web application and API in strict-mode Typescript that processed large volumes of complex data using Apollo GQL client, React Hooks, and a GraphQL API integration.
- Strategized software architecture design from the frontend to the backend, shipped a nimble, scalable platform highly adaptable to changing business requirements.
- Utilized a creative approach to solving difficult technical problems in a fast-paced startup environment to deliver a top tier product and drive company growth.
- *Skills: React, Typescript, GraphQL, AlchemyAPI, Tailwind CSS, UX/UI Design, Node.js, REST API, GCP, GraphQL*

Front End Developer

Dec 2020 - May 2022

Tapp Sports, Lincoln, NE

- Innovated as a frontend engineer as part of a student-led startup company serving over 20 competitive sports teams.
- Implemented several core features of a web application and REST API using React, Node.js, Overmind state management and Tailwind CSS.
- 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, HTML/CSS, Tailwind CSS, Figma, Node.js, Python, GCP, NoSQL, REST API, Overmind*

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 stack following company best practices.

- Utilized Agile Development principles and Scrum Methodology to collaborate with team members.
- *Skills: jQuery, HTML/CSS, JavaScript, .NET, C#, Agile Development, PostgreSQL, Azure, AWS*

Software Engineer Intern

Aug 2020 - May 2021

Sandhills Global, Lincoln, NE

- Refactored the main workflow of a web application, upgrading it to functional React components and flexbox CSS, making the app more responsive, mobile-friendly, and easier to develop on.
- Integrated the first two shipping carriers from Canada into a C# API and React frontend, adding significant potential for expansion into a new market.
- Worked collaboratively with other engineers in an Agile development environment.
- *Skills: React, JavaScript, CSS/HTML, Agile Development, C#, .NET, VB, REST API, AJAX*

PROJECTS

BlockTrace - blocktrace.xyz

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

Personal Website – jboesch.dev

- Built a custom windows-95 themed personal website from scratch using tailwind CSS and React Hooks, created custom styles and components for a pixel-perfect copy of win95.
- *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