Bilal Zahory (U.S. Citizen)

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SUMMARY

Web3 frontend-oriented Full-Stack engineer with 8 years of development experience (4 years professional).

Highly skilled in creating responsive, robust dApps UIs with React, Tailwind, and TypeScript; exceptional at integrating scalable, reliable data flows to and through these dApps UIs using Node, Redux, ethers, and Jest.

EXPERIENCE

JavaScript Engineer | *React, TypeScript, Node, Redux, Jest, Ethers, Tailwind, ETL*   May 2022 – Present
MetaMask   *Fully Remote*
- Developed the MetaMask Bridges user interface (UI) using React (TypeScript) and Redux to enable the seamless transfer of tokens across 6 EVM Compatible Blockchains
- Drove $235,000,000+ in volume and $1,350,000+ in fee revenue (see: Dune Dashboard) since launching in November 2022
- Used Tailwind to integrate responsive components to keep users informed on live blockchain events
- Developed and reviewed code for our REST API (Node.js)

Frontend Engineer / Founder | *React Native, JavaScript, Expo*   March 2021 – April 2022
Buzz Crypto   *Sterling, VA*
- Developed a group crypto-trading app UI using React Native
- Developed a lightweight touch-to-data mapping feature that allowed the user to check the price of an asset at a certain time

Computer Science Teacher | *HTML, CSS, JS*   August 2019 - March 2021
Coder Kids Inc.   *McLean, VA*
- Led web & app development classes of 15+ K-8 students
- Created curriculums and taught classes on the basics of web development

PROJECTS

Ethereum Block Details Website | *React, TypeScript, Redux, Jest, Ethers, Alchemy*
- Developed a program to show the transactions of the latest Ethereum block, with the option to check ERC-20 transfers
- Implemented Redux and Jest for scalability

School Website | *HTML, CSS, JS*
- Developed a mobile-friendly single-paged website that won first place out of 50 teams at the Academies of Loudoun
- Integrated lazy loading and a parallax effect to make the website feel more organic

TECHNICAL SKILLS

Languages: TypeScript, HTML, CSS, JS
Frameworks: React, Node.js, Jest
Libraries: Redux, Ethers, Express, Tailwind

EDUCATION

Northern Virginia Community College   Sterling, VA
Associate of Science in Computer Science & Engineering   *December 2020*

Academies of Loudoun (Magnet Program)   Leesburg, VA
High School Diploma (Computer Science Track)   *June 2020*