

Bilal Zahory

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EXPERIENCE

METAMASK (LINKED) | React, TypeScript, Redux, Tailwind

May 2022 – Present | Remote

- Created a UI with React + TypeScript that generated \$50,000,000+ in volume and 125,000+ transactions within the first month after our product's launch
- Drove in over 200,000 unique users (20,000 of which are on mobile) through responsive and seamless designs created with Tailwind
- Cut number of API calls in half by implementing idle timers, action-triggered API calls, and finalizing states
- Utilized Redux to process, map, and synchronize data from several APIs
- Created robust, readable, and scalable code through the use of sprints, Jest unit testing, and analytics

BUZZ CRYPTO | React, TypeScript

March 2021 – April 2022

- Developed a group crypto-trading app front end using React Native
- Created a graph that allows the user to search through a time-based data set
- Followed good UI design principles throughout the app

CODER KIDS INC. | HTML, CSS, JS, JAVA

August 2019 – March 2021 | McLean, VA

- Taught web & app development to K-8 students
- Created a curriculum for web and app development courses
- Worked in both small and large teams

PROJECTS (LINKED)

RESTAURANT WEB APP | Spring/Java, AWS, HTML, CSS, JS, Tomcat

October 2021

- Created a fully-functional AWS-hosted web app
- Allows for a restaurant's customers to know when their orders are ready
- Spring/Java is used for the back end
- HTML, CSS, & JS is used for the front end

SCHOOL WEBSITE | HTML, CSS, JS

March 2019 – April 2019

- Created the best website out of 50 teams at the Academies of Engineering and Technology
- Worked with a partner to develop a single-paged mobile-friendly website that provides information about our school's computer science track
- I was personally responsible for adding a parallax effect, creating a contact form that auto-fill's the user's default email, and incorporating lazy loading
- Google Chrome's Lighthouse was used to find time-efficient ways to optimize the site

PERSONAL WEBSITE | HTML, CSS, JS

October 2018 – Present

- Created a single-paged mobile-friendly personal website
- Presented my qualifications and background as a programmer, while following basic UI design principles
- JavaScript was used to add a parallax effect, expanding text boxes, simple navigation, and other small features

LINKS

Github:// BZahory

LinkedIn:// bilal-zahory-94a015173

Personal Website:// <https://bzah.bz/>

SKILLS

PROGRAMMING

> 5 years:

React • HTML • CSS • JS

> 3 years:

Java • Python

> 1 years:

Redux • Tailwind

GENERAL

Writing/Verbal Communication

Active Listening

Public/Group Speaking

User Empathy

EDUCATION

NORTHERN VIRGINIA COMMUNITY COLLEGE

A.S. IN COMPUTER SCIENCE

December 2020 | Sterling, VA

Magna Cum Laude

GPA: 3.7 / 4.0

ACADEMIES OF LOUDOUN

HIGH SCHOOL DIPLOMA (COMPUTER
SCIENCE TRACK)

June 2020 | Leesburg, VA

COURSEWORK

UNDERGRADUATE (LINKED)

Multivariable Calculus

Discrete Math

Differential Equations

Linear Algebra

Computer Science I & II (Both in Java)

HIGH SCHOOL

Machine Learning (Tensorflow, Keras in Python)

Web Development (HTML, CSS, JS)

App Development (React Native, Flutter)

Agile/Scrum

AP Computer Science A (Received a 5 on the exam in 2018)

AP Calculus AB & BC (Received a 5 on both exams in 2019/2020)