

ACCOMPLISHMENTS

Graduate of General Assembly Software Engineering with a passion for learning. Currently enrolled in Harvard's cs50. Introduction to Computer Science; Harvard's cs50 Mobile Apps certification; Harvard's cs50 Web Applications certification. I enjoy learning and enhancing my skills and knowledge base. I am eager and fully prepared to transition into a Software Engineering career. I'm currently employed as a Warehouse Logistics Specialist for a Government Contractor. My [portfolio](#) is available for review and will showcase my recent projects.

SKILLS AND ABILITIES

Languages - JavaScript, Python, HTML, CSS, SQL, HTML, JSON, EJS, and HBS

- **Database** - *Document Oriented* – MongoDB, Firebase, AWS, & MariaDB; *Relational* – MySQL and PostgreSQL.
- **Express.js** - An open-source web application framework for Node.js.
- **React-Native** - A Framework for building web and mobile apps using one React codebase.
- **Next.js** - React Based framework with server-side rendering capability.
- **Node.js** - open-source, cross-platform, back end, JavaScript runtime environment that executes JavaScript code outside a web browser.

Libraries and Frameworks - React (class-based and functional components), Django; jQuery; Bootstrap; WordPress; Material-UI; Expo; Flutter; Helmet.js; Sanity.io;

SOFTWARE DEVELOPMENT PROJECTS

Project Name - Kryptlow – React Web3 app with Solidity Smart Contracts – [kryptlow](#)

- Develops solidity programming language for Smart Contracts as a backend.
- Crypto browser wallet connection on clicks.
- Rapidly build modern websites utilizing Tailwind.css.
- List of Transactions all transactions the connected wallet has made on this page come from the blockchain, not a database.
- Supports sending of Rinkeby Testnet Ethereum but can be changed to anything.
- Built-in search feature while sending a transaction that calls the GiphyAPI. Ability to send a giphy along with your crypto.

Project Name - Uber - React Native Mobile App - [download](#)

- Effectively used Google Matrix-Distance, Places, and Directions API's.
- Styled with a mix of Tailwind.CSS and React-Native Stylesheets.
- Implemented ES6 tagged template literals with Styled Components along CSS3 to provide style and flexbox layout.
- Used Redux & Redux toolkit to manage state.
- Became familiar with React-Native elements and Navigation.
- Utilized Expo to efficiently develop a mobile app for the first time.

Project Name - CoinHub - [coinhub7.netlify.app](#)

- Wireframed and planned UI design of application using Figma.
 - Utilized Git control during the production of the application with frequent commits until deployment.
 - Built as the capstone project for General Assembly in about 3 days total which can be seen in the commit history.
 - Implemented react-chartjs-2 and chart.js to create a line graph that displays different coin price data over various periods.
 - Used CoinGeckoAPI for all of the data, coin images, descriptions, and price data.
 - Implemented Firebase methods and hooks to utilize the Firebase CDN for my database, authentication, and analytics. Eliminating the need to build out a full backend.
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PROFESSIONAL EXPERIENCE

Warehouse Manager | Savannah Global Logistics | Sterling, VA April 2020 - Current

- Manage freight inventory utilizing Magaya Supply Chain Software.
- Oversee Operations of assigned global freight.
- Accountable for housing and shipping dangerous goods & Military equipment.
- Responsible for maintenance tasks as needed at the warehouse.

Bartender | The Cheesecake Factory | Arlington, VA January 2017 - April 2020

- Mastered 140+ cocktail recipes and memorization of 260+ menu items.
- Provide excellent customer service to 30-300 customers per shift.
- Trained 5 bartenders and 15-25 servers as a designated trainer.
- Managed weekly inventory of wine, beer, and liquor.
- Ability to work under pressure while exceeding guests' expectations.

EDUCATION

General Assembly | Remote

Jan 2022 - July 2022

Software Engineering Immersive

General Assembly was an intensive, 24-week, 450+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies. Developed a portfolio of individual and group projects.

HarvardX via edX.org | Remote

March 2022- Aug 2022

Harvard cs50 Intro to Computer Science

Participated in the Harvard cs50 program to gain a broad knowledge of specific technologies. CS50 allowed me to gain a robust and fundamental understanding of programming and computer science. Achieving a vast understanding of C and C++ and accelerated up to React. CS50 included the following concepts; abstraction; algorithms; data structures; encapsulation; resource management; security; software engineering; web development. All of the concepts consisted of in-depth training, instruction, and knowledge. The study allowed me to gain a well-rounded view of the art of programming, which thoroughly complimented The General Assembly Immersive program.

Self Studies | Remote

March 2021- Jan 2022

FreeCodeCamp.org, The Odin Project, and W3School

For one year before the General Assembly Immersive, I taught myself some coding through FreeCodeCamp.org and The Odin Project. I hold a few certifications from each. Front-End Development, Backend Development, APIs, and Javascript algorithms/data structures are the certifications I've completed between all free resources.

Sept 2008 – June 2010

Northern Virginia Community College – 40 credit hours – Major: Business Management

[GitHub](#) - [Portfolio](#)