

Richard Huffman

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[LinkedIn](#) | [GitHub](#) | [My Portfolio](#)

Recent full stack coding bootcamp graduate with experience in the MERN stack and a passion for programming. I am looking for opportunities to use new technologies and further develop my skills.

Technical Skills

- HTML5 ▪ CSS ▪ Javascript ES6 ▪ Bootstrap ▪ MUI ▪ Jest ▪ MySQL ▪ MongoDB ▪ GraphQL ▪ ExpressJS
- React ▪ Redux ▪ NodeJS ▪ Java ▪ Python ▪ OOP

Additional Skills

- GitHub ▪ JIRA ▪ Windows ▪ Linux ▪ Microsoft Office ▪ Project Management ▪ Verbal/Written Communication
- Agile App Development ▪ AWS: Elastic Beanstalk, EC2, RDS, Route 53, and Certificate Manager

Education

University of North Carolina, Chapel Hill, Full Stack Flex Coding Bootcamp

July 2022

Bucknell University, Lewisburg, PA, Bachelor of Art (Philosophy)

May 2018

Minors: Computer Science, Mathematics

Phi Sigma Tau International Honor Society in Philosophy

Dean's Scholar

Recent Projects

Art Portfolio | [Repo](#) | [Deployed](#)

Solo Project

- Features include option selection for items, secure checkout using Stripe over HTTPS, contact the site owner
- Implemented a mobile-first responsive UI including multiple pages and components, dark/light mode, custom React hook to save state to local host
- Modeled MySQL database with dependencies, developed REST API endpoints for seamless database interaction using Node.js and Sequelize.
- Deployed the application using Docker, Nginx, and AWS Elastic Beanstalk.
- Tools/Languages: MySQL (Sequelize)-ERN stack, MUI, Docker, Nginx, AWS Elastic Beanstalk

Bar Book | [Repo](#) | [Deployed](#)

Solo Project

- Mobile webapp allows users to search for and create cocktail recipes on the go
- Modeled and created MongoDB/GraphQL database that supports drink recipes and users
- Implemented React hooks across several custom components
- Tools/Languages: MERN stack, Apollo GraphQL, React-Bootstrap, Heroku

Work Experience

HHaExchange

July 2018 - August 2021

Implementation Specialist & Technical Trainer

New York, New York & Remote

- Managed all aspects of provider onboarding including but not limited to configurations, communications, survey management, data workflow, training new users, go-live support, and best practices optimization
- Built strong relationships with clients to develop a deep understanding of their needs and to drive product utilization
- Worked with technical teams to resolve system and configuration issues

Computer Science Department, Bucknell University

September 2016 - May 2017

Teaching Assistant

Lewisburg, PA

- Tutored students enrolled in the Introduction to CS course (Python) in weekly help sessions
- Assessed quality of homework and lab assignments