

Jr. Full Stack Software Engineer ready to help your business grow.

I am a New Yorker who finds an elegant solution to any problem. Implementing solutions that are simple to utilize, yet thoroughly thought out and tested. My experience gives me a unique perspective on the need to provide ready to use, turn-key solutions to whomever I work with. Solutions that are image enhancing and exiting to the end user.

SKILLS and LANGUAGES

JavaScript, HTML5/CSS3, React.JS, API's, Ruby on Rails, PostgreSQL, Python, SQL, MongoDB, Express, Node.JS, Bootstrap, Heroku, GitHub/Git, Docker, Photoshop

EXPERIENCE

General Assembly, NYC – *Software Engineering Apprenticeship* (06/2020) – (09/2020)

- Completed a 12-week/500+ hour immersive course on full-stack software development using a variety of technologies including JavaScript, React.JS, MongoDB, PostgreSQL, and Ruby on Rails.

iManagement inc., Multiple US cities – *On-Site Trade-Show tech/QA* (2017) – (2018)

- Our team implemented an ordering system using iPads for over 400 vendors to track inventory and interface with buyers.

Root Studios, NYC – *Digital Capture Coordinator* (2012) – (2013)

- Produced digital equipment for multiple locations and onsite photoshoots. Worked directly with each photographer to find solutions for their needs.

Pratt Institute, Brooklyn, NY – *Digital Print Lab Manager* (2007) – (2008)

- Implemented a zero down-time color calibrated print lab that produced projects for a quarter of the student body.

Zagat Survey, NYC – *Software Quality Assurance Analyst* (2000) – (2002)

- Stress tested website to identify bottlenecks and used SQL queries to validate results.

PROJECTS

Apartment Fix App – A full-stack application to document apartment issues, such as leaking plumbing, broken sheetrock, etc. Allowing the users to create, update and delete comments in regard to a newly created issue. Images or videos can be directly uploaded on either the users mobile or desktop computer. Technologies: JavaScript, React, Ruby on Rails, PostgreSQL, Axios, Heroku. <https://apartment-fix.netlify.app/>

Black Girls Code Site – A full-stack collaborative redesign working with multiple developers and UX designers. The original non-profit's site needed an update on usability along with a responsive layout which would allow for viewing on mobile as well as the desktop. We also implemented a screen for creating events, which also allowed the user to update them as well as delete. Technologies: JavaScript, React, MongoDB, Node.JS, Mongoose, Axios, Heroku. <https://blackgirlscodex3.netlify.app/>

Photo Co-Lab App – A web app allowing for users to upload photos and edit the color, contrast, saturation, etc. on their mobile phone or desktop computer. Other users can view the same image and make view edits and save their own. Technologies: JavaScript, React, Axios, AirTable. <https://photocolab.netlify.app>

Game of Thrones Quotes App – Is a game where a user must click on the character image, who they believe authored the random quote. Two outside API's were used. One to obtain the random quote and another to cross reference the character info such as image URL, name, title, etc. as well as obtain random wrong answers to display. Technologies: JavaScript, CSS, Axios. <https://game-of-thrones-game.netlify.app/>

Photography Website – Personal photography website. Written with HTML, CSS, and pure JavaScript. <https://www.danielvera.com/>

EDUCATION

General Assembly, NYC – *Software Engineering Immersive* (6/2020) – (9/2020)