Ryan Beck

Full Stack Software Engineer

(631) 664-8304 | ryan.beck219@gmail.com | Portfolio | LinkedIn | Github

SKILLS

Javascript, React, NodeJS, MongoDB, Mongoose, Express, Django, PostgresSQL, Python, CSS, HTML5

RELEVANT EXPERIENCE

Software Engineering Fellow | General Assembly | Remote | Dec 2022 - March 2023

Successfully completed 400+ hours of expert led instruction in Frontend and Backend development and hands-on learning of Javascript, React, MongoDB, Mongoose, CSS fundamentals. Developed projects, including:

- **Bookshelf:** This was a solo project that utilized JavaScript, HTML, CSS, Bootstrap, MongoDb, Mongoose, Express, Cors, Bcrypt, Jsonwebtoken, and Passport. Bookshelf is an application where you can have your very own book tracker. You can create an account in order to add books and notes onto your books.
- **Mario Themed Slot Machine:** This was a solo project that utilized JavaScript, HTML, and CSS. The program uses an animation to display the slot reel change. It also has a wager system where you can choose between three different bet amounts and different matches return a different win value.
- **Passport:** This was a group project that utilized JavaScript, HTML, CSS, MongoDb, Mongoose, Express, Cors, Bcrypt, and Jsonwebtoken. Passport is a virtual destination tracker. You can create an account and add your past trip destinations and notes on that trip. My main role during this project was GitHub Manager.
- **Recipe Food Forum**: This was a group project that utilized JavaScript, Python, React, Django, HTML, and CSS. Recipe Food Forum is an application where you can create an account and view recipes people have posted and also create your own for others to see. You can also add an image of your created recipe.

Police Officer | NYPD | New York City | July 2017 – August 2022

- Assigned to patrol community events which included regular interaction with the public and risk mitigation for the safety of our diverse NYC community
- Responded to high stress situations, such as disputes, where I routinely reacted quickly, effectively, and empathetically resolved the situation at hand
- Collaborated with a number of different units and precincts to address hazardous conditions and crime scenes
- During COVID, responded to frequent wellness calls, which included delicate interaction with families and ensuring residents had access to emergency healthcare when necessary

Plumber Apprentice | Biagio Plumbing & Heating | Long Island, NY | 2011 – 2017

- Replaced and maintained boilers, water heaters, new house ruffing, and underground pipe work
- Assisted on complex kitchen and bathroom remodeling projects

EDUCATION

General Assembly | Software Engineering Immersive | Remote | 2023

Bachelors of Science | John Jay | New York, NY | 2017