## Justin Stowe | Full-Stack Web Developer

My Portfolio Page | 801-759-1809 | justinstowe12@gmail.com | in/JustinStowe | github.com/JustinStowe

#### Skills

**Software:** JavaScript, React.js, Typescript, python, nextJS, Vite, HTML5, Tailwind, Postman, Express, Node,js, MongoDB, Mongoose, Git, GitHub

#### **RELEVANT WORK:**

#### Solo Project: Photography business page

Solo Software Engineer | 3 weeks Github

- Goal of Application: To simplify a photographer's life and help them run their business more effectively.
- Built a user-friendly interface with React and TailWind, utilizing MongoDB, express, Zustand, and Cloudinary to deliver a seamless experience for clients and photographers.
- Composed of a public portfolio page, authentication using jwt token, Calendy link to make appointments, photo edit and review, and online storage features to provide a comprehensive solution for photographers.

### **Group Project:** My Movie Tracker

Lead Developer | 3 weeks Github

- This app is designed for movie enthusiasts. Allowing them to organize their movie watching activities in one place. Users can keep track of movies they intend to watch, movies they have already seen, befriend fellow movie enthusiasts and add personal comments on each film as well.
- App made with React, Express, MongoDB, and Sass
- Utilizes Imdb API and React Context Controller useHook.

### Solo Project: Lemons

Solo Software Engineer | 2 weeks Github

- Recreated classic game "Lemonade Tycoon" from scratch using HTML5, CSS, JavaScript and VS code.
- Utilized the game as a teaching tool for children to learn about economics and resource management.
- Built a functional and playable game, with a customizable interface for future learning and growth.

#### WORK EXPERIENCE

# Full Stack Developer - Justin recommendations

Salt Lake City

2022-2023

- Develop web applications using latest React features and tools
- Utilize Node.js and Express for back-end functions and API endpoints
- Actively participate in all phases of the Software development lifecycle
- Completely document projects, including detailed descriptions of all project functionalities.
- Work with multiple deployment applications including Heroku, Digital Ocean, and Netlify
- Implement AWS serverless functionality on multiple applications.
- Use MongoDB and PostgreSQL for data management.
- Implement client-side interfaces using NextJS and React.js
- Utilize IDEs such as VS studio code.

## **Truck Driver- Multiple Companies**

Salt Lake City

2017-2022

• Efficiently trained new truck drivers on navigation and route planning software, improving the average efficiency of delivery operations by 15%

## **Biomedical Laboratory Technician- US Army Active Duty**

2009-2012

 Conducted laboratory tests and analyzed data using specialized software, improving the accuracy and efficiency of medical laboratory testing

- Worked with a team of technicians in the operation and maintenance of complex lab equipment, demonstrating strong team and project management skills
- Trained new technicians on the use of laboratory software and equipment, ensuring safe and efficient operation in a high-pressure military environment.

## **EDUCATION**

General Assembly Remote

Software Engineering Immersive

2022 - 2023

• This comprehensive 12-week training program is designed to provide a deep understanding of the software engineering landscape, and equip participants with the skills required to excel in the software engineering workforce.

**George Washington University** 

Washington, D.C. *Graduated:: 2010* 

Non-degree enrollment for military training in Biomedical Laboratory Tech.