Benjamin Stratton

benstratton100@gmail.com | 808.646.1106
www.linkedin.com/in/benjaminbstratton | www.benjamin-stratton.com

Work Experience

Volunteer, Web Developer | Catchafire | June 2023 - Current
- Aided nonprofits with mission-critical projects to advance their mission and goals.
- Contributed approximately $3200 through 1 engagement with nonprofit organizations.

Business Consultant | Build Your Practice | April 2022 - December 2022
- Spearheaded a small team in constructing websites, landing pages, inbound lead generation strategies, and customer relationship management systems for mental health private practices.
- Improved clinicians' annual income by approximately 300% through training individuals in business acceleration strategies and implementing cardinal systems.

Projects

Personal Website: www.benjamin-stratton.com (for additional information and projects)

Social Media Application: Promptopia (https://github.com/benjaminstratton/ai_prompt_sharing)
- Developed a social media application for users to discover and share creative AI prompts.
- Incorporated Google authentication with NextAuth.js allowing users to effortlessly log in with their existing Google accounts.
- Integrated streamlined data fetching and performance rendering to improve metadata and search engine optimization (SEO).
- Designed RESTful backend routes to provide full CRUD functionality.
- Utilized: Next.js, MongoDB, mongoose, NextAuth.js, Bcrypt, Google Cloud API, Tailwind

Workout Application: Push It! (https://github.com/benjaminstratton/pushIt_workoutApp)
- Created a workout application to track workout activity in a private space.
- Designed a RESTful backend server to store and query information in an online database.
- Implemented authentication and verification using Javascript libraries and Regular Expressions.
- Produced a responsive front-end design using React which focuses on User Interface Design and User Experience (UI/UX).
- Utilized: PostgreSQL, Express, React, Node.js, Cross-Origin Resource Sharing (CORS), JSON Web Token, RegEx, React Router, React-Toastify, Material UI

Review Website: Restaurant Finder (https://github.com/benjaminstratton/restaurantFinder)
- Collaborated with a developer to create a review website for restaurants around the world.
- Structured data with MongoDB to be queried by location.
- Utilized: Node.js, MongoDB, Mongoose, Embedded Javascript Templates (EJS), Express, Bootstrap

Education

General Assembly | Software Engineering Immersive | Graduated April 2023
Successfully completed an intensive 500+ hour Software Engineering Immersive course at the top of my class, acquiring expertise in algorithms and data structures, object-oriented design, and agile methodologies.

Western Carolina University | Integrated Health Sciences | August 2018 - May 2021
Completed over 90 credit hours toward a BA in Integrated Health Sciences.

Skills

Software: (*proficient*): HTML/CSS, Javascript, Python, MongoDB, PostgreSQL, React, Next.js, Github, VScode (*familiar*): Java, Typescript, Django