

# Benjamin Corbett

## *Full-Stack Web Developer*

(609) 320-7586 • [ben.corbett.44@icloud.com](mailto:ben.corbett.44@icloud.com)

[LinkedIn](#) • [GitHub](#)

---

**Full-Stack Web Developer** with hands-on experience in **JavaScript** technologies, including **React**, **Redux**, **Redux Toolkit**, **REST APIs**, **Express.js**, **Node.js**, and **MongoDB**. I have worked with **WebSockets** for real-time communication and used **Jest** for testing. My projects are styled by using a **mobile-first responsive approach** with **Tailwind Css** and **Bootstrap**. I am familiar with **Agile** and **SCRUM** methodologies, **Git-flow**, and **pair programming**. Currently, I am developing my skills in **TypeScript** and **Amazon Web Services**.

As a developer, my goal is to work on a team that supports and pushes each other to deliver a great end product. When I'm not coding, I enjoy staying current on trends in technology, practicing yoga, surfing, hiking, and spending time with my wife and dog.

## TECH STACK

**MongoDB • React • Redux • NextJS • Redux Toolkit • Node.js • Express • Websockets  
Javascript • restAPI • Jest • Mocha • Chai • Bootstrap • Tailwind CSS • Postgres**

## EXPERIENCE

### **Weather Station** [Repository Demo](#)

**React | Redux Toolkit | Bootstrap | restAPI**

- Integrated the **OpenWeather API** to dynamically fetch real-time temperature, pressure, and humidity data for any city.
- Created a custom auto-complete input with **Google Places API** so the user can see 5 search results based on their input
- Implemented **Redux Toolkit** for state management and efficient handling of asynchronous API requests.
- Developed a 5-day weather forecast application using **React** and **Redux Toolkit**.

### **Contact List v2** [Repository Demo](#)

**React | NextJs | Bootstrap**

- Enables users to add, delete, and view contact profiles using pre-generated JSON database IDs.
- Utilized **React's Context API** to efficiently manage state and functions across multiple components.
- Implemented **PropTypes** to ensure accurate prop validation.
- Employed **Next.js** features such as **CSS Modules** and **Next.js routing** for seamless navigation between pages.

## **Trello 2.0** *Repository*

**React | Redux | Node.js | MongoDB | Tailwind Css**

- Includes a **login page** with a **Local JWT strategy**, securely authenticating users with pre-generated credentials stored in a **MongoDB database**.
- Maintained proper **git-flow** for version control and leveraged **git collaboration** techniques to minimize and resolve merge conflicts.
- Rebuilt a **Trello** clone to simulate real-world development, applying **Agile methodologies** and **best practices** for project management.
- Engaged in **pair programming** to practice collaboration and improve code quality.
- Conducted **daily standups** to maintain accountability.

## **EDUCATION**

### **Parsity** *February 2022 - June 2022*

- Online full-stack software engineering program covering: Javascript, React, Node.js, Express, **Express - Git-flow and git-collaboration, Redux, MongoDB, MV Design Pattern, zero to unit testing with Jest, and authentication.**
- Engaged in team based projects to mimic workplace **best practices** and **Agile methodologies**.

### **Egg Harbor Township High School** *September 2004 - June 2008*

- Member of the swim team
- 3.8 GPA

## **Work Experience**

### **Commercial Fisherman** *June 2011-August 2024*

As a fisherman I have worked with all kinds of people and have learned to **quickly adapt** to **changing environments** and situations. I have worked as a deckhand and first mate, where I was in charge of the vessel while the captain was off watch, demonstrating **leadership, responsibility**, and the ability to manage critical operations under pressure.

- Navigating the boat from the dock to the fishing grounds using GPS and navigation software
- Locations include New Jersey, Massachusetts, California, and Alaska
- Cutting and processing seafood with a crew of 7 people
- Maintaining a sanitary work environment
- Certified safety drill instructor
- CPR/First Aid certified
- Diesel Mechanics

