# **Seth Martin Yates**

### **Full-Stack Software Developer**

Github | seth8656@gmail.com | 207-706-6568 | Portfolio | LinkedIn

# **Professional Web Development Experience:**

# Full Stack Developer | Maet C-Corp

Sep 2022-Oct 2023

<u>Link</u> | <u>GitHub</u> | *Remote* | Reference: Kekoa Wong: 530-514-1530

- -Implemented effective front-end and back-end querying techniques, resulting in faster loading speeds of up to 200%.
- -Managed computer science interns. This included conducting code and pull request reviews and merging their contributions into development branches.
- -Collaborated closely with the development team to craft elegant and reusable code, emphasizing modularity and adhering to reusability principles.
- -Enforced type safety using TypeScript to ensure the security and reliability of all functions and components.
- -Deployed and monitored IOS and Android apps using Expo.

### Front End Developer | Maine Media Workshop + College

May 2022-August 2022

Link | Rockport, ME | Reference: Rafael Baeza: 207-230-4586

- -Communicated with the professional UX design and web development team at Maine Media to produce a high-quality, well-designed website for summer events.
- -Featured SVG graphics, animations, and mobile-first responsive design.
- -Deadlines were in place and met to fulfill customers' expectations.

### Full Stack Developer | Brittany's Art

April 2022 - May 2022

Link | GitHub | Demo | Remote/Freelance | Reference: Brittany Davis: 610-470-8278

- -Developed a fully Responsive Front-End with prebuilt React-Bootstrap Components.
- -eCommerce site, built to sell client's art. Payment is through Stripe API.
- -Context API and Reducer were implemented to have a fast and dynamic cart system.
- -The Stripe Payment page is systematically built from POST request data.

#### Skills:

**Front-End:** Javascript/Typescript, AJAX, React, React-Native, React-Hook-Form, RTK/React query, Tailwind, Bootstrap, HTML, CSS, Sass, storybook.

**Back-End:** Next.js, servers-side-rendering, node.js, Express, MongoDB, RESTful API routes, JSON, SQL, MySQL, Firestore DB, Firebase Storage (for files).

Other: Git, Test Driven Development, Jest, Expo, Vercel, Mongoose, Yup, Redux, Firebase, Webpack

# **Education History:**

**The University of Maine Orono (2020–2021):** Third-year Mechanical Engineering (3.21 GPA), coursework completed but did not complete the degree.

**Maine Maritime Academy (2018–2020):** First and Second-year Mechanical Engineering (3.44 GPA), transferred to The University of Maine.