COLIN M. BREEDING

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PROFESSIONAL SUMMARY

Results-driven Software Engineer with expertise in modern web development technologies such as React.js, Next.js, and Node.js. Proven track record of delivering high-quality projects from conception to deployment, emphasizing client satisfaction and user-centric design. Collaborative team player with a proven ability to thrive in fast-paced environments and meet tight deadlines. Committed to continuous improvement and staying current with industry best practices.

PERSONAL PROJECTS

Renewability OT, Project Link

May 2023

Skills - Node Js, Next Js, React, Tailwind, Framer Motion

- Developed a professional website tailored to a client's occupational therapy business, showcasing expertise in web design and client-focused project delivery.
- Built using a powerful tech stack, incorporating Node.js for server-side operations, Next.js and React for seamless frontend interactions, and optimized the user interface with Tailwind CSS. Additionally, integrated Framer Motion for engaging animations, demonstrating a comprehensive skill set in modern web development.

Nerve, Project Link August 2023

Skills - Next Js, React, Tailwind, MySQL, Prisma, SWR, Uploadthing

- Designed and implemented a fully functional web application mimicking the core features of Twitter, including user authentication, real-time posting, following/followers system, and user profile management.
- Built using Next.is and React for frontend development, with a responsive and visually appealing UI designed using Tailwind CSS.
 Implemented a robust backend system with MySQL database integration, managed data modeling and querying efficiently with Prisma ORM. Leveraged SWR for seamless data fetching and caching, and integrated Uploadthing for smooth handling of file uploads, showcasing expertise in a comprehensive tech stack.

Colour, Project Link July 2022

Skills - React, Context, Reducer

- A sophisticated platform designed for hosting and generating color palettes, employing precise hexadecimal, RGB, and RGBA color codes.
- Constructed with professional expertise, incorporating React, React Router, Context, Reducer, CSS, Material UI, and various third-party libraries to ensure a seamless and robust user experience.

EMPLOYMENT HISTORY

Junior Software Engineer, MoneyDolly, Remote

Sep 2022 - Current

- Actively contributed to the development of user interfaces and features using modern web technologies, including HTML, CSS, JavaScript,
 Typescript and popular frameworks like React.js and Next Js. Worked closely with senior engineers to implement responsive and visually
 appealing designs, ensuring seamless user experiences across various devices and platforms.
- Engaged in Agile methodologies, attending daily stand-ups, sprint planning, and retrospective meetings. Collaborated with cross-functional teams, including UX/UI designers and backend developers, to deliver high-quality frontend solutions within scheduled timelines. Implemented iterative development processes, incorporating user feedback to enhance the usability and functionality of web applications.

Data Entry Specialist, Tesla, Elkridge, MD

Feb 2021 - Sep 2022

- Collaborated effectively with cross-functional team members to develop and enhance data and reporting infrastructure utilizing
 Tableau and SQL, enabling the generation of real-time insights into fulfillment progression.
- Accurately and efficiently input large volumes of data into databases, spreadsheets, and other digital platforms, ensuring data integrity and completeness.

Fulfillment Coordinator, Amazon, North East, MD

Sep 2019 - Jan 2021

- Coordinate and allocate orders to picking teams, ensuring timely and efficient fulfillment.
- Collaborate closely with the logistics team to ensure secure and precise shipments.

EDUCATION

React Bootcamp - Colt Steele

May 2022

Skills - React, Context, Redux

Web Development Bootcamp – Colt Steele

April 2021

 $\textbf{Skills} \cdot \mathsf{HTML}, \, \mathsf{CSS}, \, \mathsf{JS}, \, \mathsf{Express}, \, \mathsf{MongoDB}$

East Juniata High School

June 2013

Diploma - McAlisterville, PA