

Matthew C Henderson *Software Developer*

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Experience

- Software Developer Co-op, Hatchways.io, Remote & Unpaid** FEB 2021 – PRESENT
- Participated in a four-week program to build and deploy a full stack app working with a remote team
 - Tech stack: (MERN) MongoDB for database, Express and NodeJS for the backend, and React for the frontend
- Software Developer, MCH Tech Solutions, Remote** MAR 2020 – PRESENT
- Builds custom designed websites with the latest technologies including: React and Vanilla JavaScript (ES6)
 - Specializes in web apps such as: business, blog, portfolio, contact pages, and landing pages
 - All projects use GitHub for version control.
- Project Manager, Next Education (NASDAQ: YY); Beijing, China** NOV 2018 – MAR 2020
- Collaborated with sales team to design websites with a user-friendly UI and effective sales copy
 - Executed successful corporate partnerships as well as high conversion email marketing campaigns
 - Designed and implemented innovative solutions such as chatbots to streamline workloads

Projects

Demos can be found here: mattchx.github.io and Git repos can be found here: github.com/mattchx

- CalendApp (MERN Tech Stack)** FEB 2021
- Site: <https://calendy-team-yugioh.herokuapp.com/> Repo: <https://github.com/hatchways/team-yugioh>
- A full stack app that clones the functionality of [Calendly.com](https://calendly.com) (Online appointment scheduling software)
 - Implemented a profile image uploader using AWS S3 buckets and used React global context to share that URL
 - Designed and coded the main components of the front end: including navbar, event cards, and tabs.
 - Used MongoDB to create inactive state toggle on events that prevents users from booking online appointments
- Issue Tracker Plus+** AUG 2020
- Site: <https://happy-panini-d37d87.netlify.app/> Repo: <https://github.com/mattchx/bug-tracker-js>
- Tech stack: Vanilla JS used to handle data and Bootstrap used to style CSS
 - A web app that is used to track issues and can be deleted, edited, or closed which updates local storage
 - Search is implemented allowing users to filter issues and Sorting is by priority (low, medium, high) or date created
 - Error checking is available on the add issue form as well as the search bar
- Meal Finder** JUL 2020
- Site: <https://unruffled-haibt-fa5a1c.netlify.app/> Repo: <https://github.com/mattchx/recipe-finder>
- Tech stack: Vanilla JS with Fetch API and custom CSS
 - This recipe app includes search, feature, and random meal functionality
 - Recipes and images are pulled from an API called themealdb.com
 - Styled with CSS grid for search results, sticky navbar with custom search, and border shadows for cards
- Portfolio Website.** SEP 2020
- Site: <https://mattchx.github.io/> Repo: <https://github.com/mattchx/mattchx.github.io>
- Tech stack: Vanilla JS with custom CSS
 - Use Vanilla JS and CSS variables to produce a dark/light mode accessed by clicking the half circle logo
 - Website is totally responsive for all screens sizes with use of CSS grid, flexbox, and media queries

Education

- Software Developer Co-op Program, Hatchways.io* 2021
- Developer Certifications (JavaScript, Data Struct. & Algorithms) freeCodeCamp.org* 2019 - 2020
- Modern JavaScript From The Beginning Certification, Udemy.com* APR 2020
- Honors Bachelor of Arts, Wilfred Laurier University (Waterloo, ON)* JUL 2010