

BEN M. MARTIN

Certified Full-Stack Developer, University of Minnesota

Minneapolis, MN — (612) 418-0833 — bmartin2009@gmail.com

bmartinstudios.com — [LinkedIn](#) — [GitHub](#)

Programming, Web Design, and Systems Engineering

<u>Programming & Web Development</u>	<u>Software</u>	<u>Writing & Communication</u>	<u>Organization Development</u>
React, Node, API, HTML, CSS, JavaScript, jQuery, SQL, NoSQL, MERN	Microsoft Office Spreadsheet Engineering Mac & Windows OS	Social Media & Blogging Copy Writing and Editing Clear Communicator	Conflict Prevention & Resolution Program Development Workforce Management

SUMMARY

Human being and full-stack web developer with a love of learning, deep interpersonal skills, and systems-oriented outlook, seeking opportunities to do good.

TECHNICAL SKILLS

Front End

- Full-stack developer fluent in MERN, React, Redux, TypeScript, Handlebars, HTML, CSS, & WordPress
- Skilled in responsive web design and multiple platforms such as Bootstrap, Chakra UI, Foundation
- Experienced with web design and layout, front-end design, and UI/GUI development
- Created and maintained company website, blog, social media, contacts and outreach, and event pages

Scripting

- Skilled in optimizing code and user experience using JavaScript and TypeScript
- Skilled with numerous models, such as OOP, MVC, and state management
- Experienced troubleshooter and debugger

Database & Back End

- Skilled in multiple API methods, including Fetch, Ajax, and GraphQL
- Experienced in both SQL (MySQL, Sequelize) and NoSQL (MongoDB, Mongoose) databases
- Experienced with server, session, & login protocols, and Apollo-based server and client structure

Web Administration

- Manage a professional VPS for hosting web apps
- Saved tens of thousands of dollars in contracts by troubleshooting and diagnosing website issues
- Ran analytics of company website, blog, and email campaigns

PROJECTS

Dungeon Delver (WIP, Development Stage) — [Heroku](#) • [GitHub Repository](#)

- Full-stack MERN application for handling sprawling role-playing game campaigns.
- Fluid GUI allows users to add, query, and modify database to quickly edit and parse useful data.

Jarvis: The Smash Bros. Companion App (WIP, MVP) — [Personal VPS Deployment](#) • [GitHub Repository](#)

- React application allowing users to track their challenge runs in the game Super Smash Bros. Ultimate.
- Highly responsive design with functionality for tracking, randomization, and analysis.

Dungeon Seekers — [GitHub Pages Deployment](#) • [GitHub Repository](#)

- Front-end API app using RESTful API to pull and parse D&D monster data from open5e.com.
- Query monsters by Challenge Rating, create encounter lists, and save/load from local storage.

Full-Stack Blog — [Heroku](#) • [GitHub Repository](#)

- Full-stack social media/blog application.
- Sequelize database with Node-Express server to handle user accounts, posts, and comments.