BEN M. MARTIN

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

Programming, Web Design, and Systems Engineering

Programming & Web Development	Software	Writing & Communication	Organization Development
React, 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 with a love of learning, deep interpersonal skills, and systems-oriented outlook, seeking to build pathways to connectedness, meaning, productivity, and pride.

TECHNICAL SKILLS

Front End
- Full-stack developer fluent in MERN, React, Handlebars, HTML, CSS, & WordPress
- Skilled in responsive web design and multiple platforms such as Bootstrap and Foundation
- Comfortable with formatting, front-end layout, 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
- Comfortable with numerous models, such as multiple MVC systems and OOP
- Experienced troubleshooter and debugger

Database & Back End
- Skilled in multiple API methods, including RESTful 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
- Saved tens of thousands of dollars in contracts by troubleshooting and diagnosing website issues
- Ran analytics of company website, blog, and email campaigns
- Maintained functionality of software and performed updates and maintenance (Windows and Mac)

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) — GitHub Pages 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 Application — Heroku • GitHub Repository
- Full-stack social media/blog application.
- NoSQL database and Express handle user accounts, posts, and comments.