Dylan Marvel
MERN / PERN Stack Web Developer
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OBJECTIVE / PERSONAL BRAND STATEMENT

Driven full stack web developer with a background in physical science and creative flare; whether I'm designing applications, mixing chemicals, slingin' pixel art, or grooving on guitar, I approach each new challenge with a technical mindset and willingness to experiment!

SKILLS

Languages and Technologies: JavaScript, Python, SQL, HTML, CSS, JSX, Git, MongoDB, Mongoose ODM, Express.js, React.js, Vue.js, Redux, Thunk, Node.js., PostgreSQL, Sequelize, JWT Auth.

PROJECTS

- **Battleducks** card game deployed on surge.sh, utilizing HTML, CSS, JavaScript.
- **Medici** mock nft-commerce website deployed on Heroku, utilizing MERN Stack and JWT Auth.
- **Project_Indigo** social media website deployed on Heroku, utilizing MERN and JWT Auth.

RELEVANT EXPERIENCE

Technical Services Engineer, Hawkins Inc.,   **April 2020 - Present**

- Creating internal websites for training account executives on facility capabilities using Bootstrap 4, WordPress, and Github/Github Pages.
- Designing and managing a developer,three migration assistants, and three quality associates in creating and validating a new application for generating controlled documents for 3000+ unique product profiles.
- Creating and maintaining team SharePoint sites, including custom forms, lists, and workflows to manage internal tracking and development requests.

Jr. Technical Services Engineer, Hawkins Inc.,   **April 2019 - April 2020**

- Created lab samples to ensure new product feasibility and long-term stability, resulting in $50,000+ in new sales and extended product life annually.
- Provided support to manufacturing facilities — wrote work instructions, supervised product pilot batches, and optimized formulations to meet customer specifications.

Technical Contractor - Hawkins Inc., Aerotek,   **August 2018 - April 2019**

- Compiled and reviewed product data for 1000+ pharmaceutical products and assisted with migration into Hawkins ERP system.
- Audited safety data sheet information for pharmaceutical excipients.

EDUCATION

GENERAL ASSEMBLY, SOFTWARE ENGINEERING IMMERSIVE, MAY 2022   **Remote**

The Software Engineering immersive program is a 12-week intensive course that builds fluency in full-stack web development with emphasis on work-ready skill set. The course covered JavaScript, React, HTML, and CSS, along with a variety of other languages and frameworks.

UNIVERSITY OF MINNESOTA, MAY 2018   **Minneapolis, MN**
Bachelor of Science in Chemistry, Minor in Psychology