Brendan Kersey

Charlotte, MI

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LinkedIn: <u>www.linkedin.com/in/brendankersey</u> | GitHub: <u>https://github.com/bmkersey</u> | Portfolio:

https://bmkersey.github.io/portfoliov2/

SUMMARY

Full-stack developer with three years of experience building scalable web applications. Led the development of a company portal for a national organization, enabling users to generate sales reports, request administrative services, and manage vendor orders and credits—reducing manual processing time by 40%. Proficient in the MERN stack (MongoDB, Express.js, Next.js, Node.js) with expertise in GraphQL, database optimization, and API development. Passionate about writing efficient, maintainable code and improving system performance. Known for troubleshooting complex issues, mentoring team members, and collaborating across departments to build user-friendly applications that drive business success.

TECHNICAL SKILLS

HTML, CSS, JavaScript ES6+, MongoDB, Mongoose, Express, React, Node, Jest, JWT, SQL, NoSQL, jQuery, Bootstrap, Git, Github, Heroku, GraphQL, RESTful APIs, Next.js, Render, Tailwind CSS, Golang, Godot

PROJECTS

Company Portal | https://github.com/bmkersey/company-portal |

- Summary:Company portal for employees to handle day to day tasks, application portal, Al invoice reading
- Role: Head developer and architect for entire system
- Tools: JavaScript, MongoDB, Express, Next.js, Node, HTML, Tailwind CSS, ApolloGraphQL

Deep Thoughts | https://github.com/bmkersey/deep-thoughts | https://floating-oasis-75498.herokuapp.com/

- Summary: A simple social media app, where users can create accounts to share their thoughts, and others can post reactions.
- Role: Sole Author (built during boot camp)
- Tools: JavaScript, MongoDB, Express, React, Node, HTML, CSS. Bootstrap

Auto-Readme | https://github.com/bmkersey/Auto-Readme |

- Summary: A JavaScript app that when run asks the user for input and then returns a professional Readme file that can be used.
- Role: Sole Author
- Tools: JavaScript, Inquirer

EXPERIENCE

Full Stack Developer

2022-2025

Wildside Smoke Shop

Lansing, MI

Design, code, and implement various coding projects including a company portal where employees could deal with daily tasks.

Key Accomplishments:

- Created a section for people to apply to work, saving company 3rd party hiring solutions
- Implemented AI system to read invoices and save appropriate information to database
- Created multiple reports using company information

EDUCATION

Full Stack Web Development Certificate: Michigan State University, East Lansing, MI A 24-week intensive program focused on gaining technical programming skills.