

Shinichi Miyakawa

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[LinkedIn](#) | [GitHub](#) | Columbus, OH

Full Stack Web Developer

Summary

I am an enthusiastic Software Developer with a passion for technology and working outside of my comfort zone. I have experience in developing web applications using industry standard technologies. I am currently looking to secure a position as a Developer to pivot my career towards a role with more impact on user facing applications.

Technical Skills

- HTML5 / CSS3
- Handlebars (Templating Language)
- CSS Frameworks (Tailwind, Bootstrap, Materialize)
- React.js
- JavaScript
- jQuery
- GraphQL
- REST API
- MongoDB & MySQL
- Node.js
- Express.js
- Object Relational Mapping

Projects

Sweeney's Seafood Bar & Grill | [GitHub](#) | [Demo](#)

Summary

Sweeney's Seafood Bar & Grill is a restaurant located in Dayton, OH that offers fresh fish, seafood specials, appetizers, and soups. The owner of this establishment asked our group of developers to create an updated website with a modern look. Feel free to check out the GitHub!

Responsibilities

I was responsible for ensuring that the frontend functions properly within the UI/UX paradigm as well as with mobile responsiveness of the website.

Technologies

- MongoDB
- Express.js
- React.js
- Node.js
- Mongoose
- GraphQL
- Bootstrap / CSS3
- Apollo Server / Apollo Client

Book Search Engine | [GitHub](#) | [Demo](#)

Summary

Book Search Engine is an application where users can search for and save their favorite books! The application uses the google books API to scour the Google's archive of digitized books. A combination of MongoDB and GraphQL was used to implement more customizable querying and schema models. React was the main frontend framework used for this application taking advantage of its dynamic page rendering for single page application functionality.

Responsibilities

I was responsible for the entirety of the development process, from the frontend user interface to the backend data functionality.

Technologies

- MongoDB
- Express.js
- React.js
- Node.js
- Mongoose
- GraphQL
- JavaScript
- React-Bootstrap

Summary

A Content Management System created to give users the ability to post their thoughts or comment on others! The idea of deep thoughts was to create a social media application that gives users a platform to share thought provoking ideas.

Responsibilities

I was responsible for the entirety of the backend development as well as the React.js frontend.

Technologies

- Node.js
- Express.js
- React.js
- MongoDB
- GraphQL
- Apollo Server / Apollo Client
- CSS3

Career Experience

PSC Biotech - Veeva

2021- Present

Computer Systems Validation Engineer, Validation Engineering

- Subject Matter Expert for 75% of Veeva's application suite becoming a key contributor to the validation lifecycle.
- Led the federal regulatory compliance of 40% of Veeva's application suite.
- Translate system requirements into executable and repeatable test suites with an emphasis in the following application families: Base Application, Quality Management Systems (QMS), and Regulatory Information Management (RIM).
- Provide authoring, review, and approval of documentation to ensure software alignment with quality and functional requirements.
- Participate in an Agile Development team consisting of validation leads, project management, and validation directors.

Education

Bootcamp Certificate: Full Stack Web Development

The Ohio State University College of Engineering, Columbus, Ohio

Bachelor's of Science, Applied Physics

The Ohio State University, Columbus, Ohio