



JOHN PATRICK BANAS

Full-Stack Web Developer

ABOUT ME

Reliable developer with strong ability in server-side and modern database technologies. Offering services in Apollo/GraphQL, SQL/NoSQL and React.js. Highly organized, proactive and punctual with team-oriented mentality.

CONTACT

GitHub: <https://github.com/JohnBanas>

Dev: <https://dev.to/johnbanas>

LinkedIn: <https://www.linkedin.com/in/john-patrick-banas-2a9378203>

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EDUCATION

Vanderbilt Owen School of Engineering

Full-Stack Web Development Bootcamp
July 2021 completion

Nashville State Community College

Associates of Science
Computer Science Major
currently attending

SKILLS

HTML5
CSS3
JavaScript (ECMA-262 11th Edition)
Node.js
Express.js
Object Oriented Programming(OOP)
SQL/ MySQL/SQLite
NoSQL/MongoDB
Sequelize
Mongoose
React.js
JQuery
Git
Object Relational Mapping(ORM)
Model-View-Controller(MVC)
AGILE/ SCRUM
MERN

PROJECTS

Augmented Retail

A MERN full-stack ecommerce application, which uses Augmented reality to show products to users in a unique setting. The application is built using React and Express. The client-side and server-side use Apollo/GraphQL. I set up a non-relational database through Mongoose ORM, which connects to the database management system, MongoDB. Web-AR, Three.js and A-Frame are used for the AR features.

I created CRUD methods through Apollo/GraphQL mutations and queries client-side, and through resolver functions and typeDefs server-side. The client-side is styled using the React UI framework, Material-UI. I implemented several global states using React context instead of Redux.

Google API Book Search

An application, which allows Users to sign up and login to view their saved books. Books are accessed through the Google application programming interfaces, with RESTful practices. The application was refactored at a later date to use an Apollo Server and GraphQL. Authentication for users is implemented through JSON web tokens (JWT).

Shop Shop

A Mern application, originally set up with React context, refactored with Redux. The existing back-end API has been replaced by a Apollo/GraphQL server. Stripe is used for the payment processing.

EMPLOYMENT

Bar Manager Hurry Back (Current Employer) | Nashville, TN

Interview, hire and train staff to improve customer retention and bolster sales. Maintain detailed inventory of bar supplies and stock work areas. Control labor costs by adjusting schedules and workflows to align with anticipated customer demands. Took training opportunities to advance mixology knowledge and refine understanding of beer, wine and liquor.

July 2021 - Current