



# 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>

**Email:** [jbanas9124@gmail.com](mailto:jbanas9124@gmail.com)

## 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 The existing back-end API has been replaced by a Apollo/GraphQL server.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.

## More?

Please visit my GitHub (<https://github.com/JohnBanas>) to view a plethora of individual and group projects.

## CURRENT EMPLOYER

### 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**

# Experience & References

## ◆ WORK EXPERIENCE ◆

### **Cedarosa | Property Manager | Lebanon, TN**

Maintain farm equipment cleanliness and functionality. Provide for a herd of Scottish Highland Cattle including feeding and assisting in veterinary care. Check farmland for issues in need of attention, i.e. fences to mend. Completed daily structural inspections to determine maintenance requirements and organize repairs. Currently building the Cedarosa website.

**March 2020 - June 2021**

**Owner/Supervisor** - Naoma Donnelly 1-615-403-5700

### **Butcher & Bee | Manager | Nashville, TN**

On-boarding new employees, including training, mentoring and new hire documentation. Achieving or exceeding financial goals on regular basis by controlling expenses, optimizing schedules and regulating inventory usage. Setting and enforcing performance and service standards to keep consistent, high-quality environment devoted to customer satisfaction. Working well independently and on a team to solve problems. Bringing forth passion and enthusiasm, resulting in favorable outcomes.

**October 2019 - March 2020, May 2021- June 2021**

**Owner/General Manager** - Jake Mogelson 1-707-363-9813

### **Liberty Common | Assistant General Manager | Nashville, TN**

Providing optimal assistance to the General Manager in handling day to day management of restaurant staff and guests. Working to ensure the maintenance of restaurant sanitation and compliance with all safety regulations. Effectively coordinating daily restaurant management operations, resulting in greater productivity and higher levels of customer satisfaction. Maintaining inventory and placing orders for necessary goods such as paper goods, kitchen tools, and cleaning products. Bringing forth an energetic attitude and positive spirit every day. Continually adapting and excelling in a fast-paced environment.

**January 2018 - October 2019, May 2021 - July 2021**

**General Manager** - Matt Kidnt 1-615-484-0484

## ◆ PROFESSIONAL REFERENCES ◆

**Ricardo Vargas | Senior Software Engineer at mParticle | rkrdo.vrgs@gmail.com**

**Michael Pascuzzi | Director of Engineering at 2U | 1-941-447-0398 | mpascuzzi@2u.com**

**Clark McAdoo | Software Engineer at Rebar Technology | clark.mcadoo@gmail.com**