

# Michael Shea

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## PROFESSIONAL SUMMARY

A software developer with 1.5 years of professional software development experience focusing primarily on rich web applications written in React, and a background in project management.

## SOFTWARE AND TECHNOLOGY SKILLS

- **Web Technologies:** React, Angular, JavaScript / ES6, HTML / HTML5, CSS / CSS3, MVC architecture, MiniSearch, ES modules, native web components, styled components, React Hooks, Bootstrap, Material Design
- **Databases:** MongoDB, PostgreSQL / SQL, CosmosDB
- **Server-Side Technologies:** Node.js, Express, Django, Python, REST APIs, AJAX, Google Cloud APIs, Azure Functions
- **Development and DevOps tools:** Git, GitHub, Heroku, Netlify, Visual Studio Code, PyCharm, WebPack, Snowpack, Skypack, Dexie.js

## EXPERIENCE

### **QBCart LLC**, Alpharetta, GA

*Software Developer*, Oct 2020 - Dec 2021

Developed the front-end user experience, components, and application logic for QBCart's new specialized e-commerce platform, using React, Node.js, Azure Functions, Material Design, Styled Components, HTML, and CSS. This included implementation of the PayPal API for payment processing and implementation of MiniSearch for fast client-side search functionality and Microsoft B2C for user authentication.

### **Sketch & Code LLC**, Smyrna, GA

*Junior Software Developer*, July 2020 - Oct 2020

Building full-stack web applications for Sketch & Code's clients, including Cushman & Wakefield. Run tests on components to ensure proper mounting of data and that elements are displayed dynamically to ensure a user-friendly experience across multiple device types.

### **GR Exteriors LLC**, Douglasville, GA

*Project Manager*, July 2018 - March 2020

Coordinated installation schedules, while ensuring best practices, and quality assurance for ten installation crews working on approximately ten to fifteen houses per week. Day to day tasks involved supervising completion and quality of work by crews, managing supply logistics, and building working relationships with contractors, crews, and other related trades.

### **Premier Surfaces LLC**, Alpharetta, GA

*Project Manager*, May 2017 - July 2018

*Install Crew Member*, July 2016 - May 2017

Responsibilities involved the technical design and execution of large commercial construction projects from start to finish. This included the design and testing of blueprints and project matrixes, as well as assuring quality standards during production, shipment and install phases. Projects included The Battery at SunTrust Park Atlanta and Georgia Pacific Corporate Headquarters.

### **Apostolate for Family Consecration**, Bloomingdale, OH

*Facilities Manager*, September 2014 – June 2016

Organized and managed work projects for an 850-acre campus with approximately 100 buildings including film studios, heavy workshops, and a 1000-seat auditorium.

## EDUCATION

### **General Assembly**, Atlanta, GA

*Software Engineering Immersive Graduate*, June 2020

General Assembly's Software Engineering Immersive teaches the core skills to build full-stack web applications: computer science fundamentals, collaboration tools, and programming languages.

### **Thomas Edison University**, Trenton, NJ

*Bachelor of Arts*, Liberal Studies, September 2011, 4.0 GPA

Recipient of the Arnold Fletcher award for exceptional achievement in independent learning.