

# Bryan Emerson

## Frontend Developer with 2 years of Professional React Experience

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### SKILLS

- **Programming Languages:** JavaScript, HTML, CSS, JSX, Typescript
- **Platforms/Libraries/Frameworks:** React, Next.JS, MUI, Node.JS
- **Databases/Tools:** Azure, Atlassian, SQL, Visual Studio, Git, REST API, HTTP, CI/CD, node.JS

### EXPERIENCE

#### Frontend Software Developer I | Just Know, Co. | Orange County, CA | Aug 2023 - Current

- Conducted ongoing improvement and product lifecycle maintenance of proprietary menu & diet management app using Next.js, Vercel, React, Recoil, MUI, TypeScript, Axios, and RHF
- Effectively communicated with a cross functional team of engineers and designers
- Managed deployments across development, staging, and production environments using Vercel and Github CI/CD
- Implemented analytics using Matomo and NextJS app router
- Implemented accessibility standards using WCAG2.1, ADA section 508, and WAI ARIA guidelines
- Ensured synchronization between backend and frontend using React Recoil, Axios, polling, and SWR
- Implemented new user sign ups and managed user authorization with Auth0

#### PLM Software Developer I | Laborie Medical Technologies | Portsmouth, NH | Apr 2021 - Mar 2022

- Completed 14 device to EMR integrations for industry leading urology clinics using Javascript/Node.JS & HL7 resulting in \$280,000 in revenue within 2 months of hire
- Conducted ongoing improvement and product lifecycle maintenance of proprietary medical device software and hardware using C#/.NET, SQL, Javascript, React, and C++
- Provided client facing support for sales team as Sales Engineer to secure purchases from potential customers

#### Beverage Director | The Press Room | Portsmouth, NH | Oct 2019 - Mar 2020

- Produced a 25% increase in positive customer feedback using SMS and email surveys
- Increased liquor profit margin by 15% with inventory monitoring and staff education
- Managed Point Of Sale Software, Team, Inventory, Finances, Marketing, and Menu Creation
- Established and maintained relationships with guests, vendors, and entertainment (DJs and Bands)

#### Owner Operator | The Nice Cocktail Lounge | Portsmouth, NH | Oct 2017 - Mar 2019

- Lead operator for concept creation, construction project management, and business plan implementation of an industry leading cocktail lounge.
- Increased beverage sales by 30% in one year using social media marketing and networking techniques
- Represented the State of New Hampshire at the Statelines Cocktail Conference, resulting in an invitation to Hacienda Patron in Guadalajara, MX to contribute to the Cocktail Development Program
- Produced industry leading standards of service in a high volume, fast paced, agile work environment

#### Lead KC-135 Crew Chief | United States Air Force | Pease AFB, NH | Sep 2003-Dec 2014

- Achieved NCO rank of Technical Sergeant (E-6) using Professional Development techniques
- Supported over 300 ground-combat support sorties by generating over 600 refueling missions and onloading over 108,000,000 pounds of JP-8 fuel using FAA and USAF standard operating procedures and tools
- Generated 12 Med-Evac air ambulance sorties which transported over 100 patients to needed medical care
- Responsible for:
  - Technical problem solving with in depth knowledge of maintenance Docs
  - Leading maintenance teams in both stateside and worldwide deployed environments
  - Maintaining KC-135R Stratotanker aircraft and flight documentation to stringent USAF/ FAA standards
  - Ensuring all assigned aircraft maintain Full-Mission Capable (FMC) status

### EDUCATION

**University of New Hampshire | Dual Major B.A. Anthropology & Justice** | Durham, NH | Aug 2004—May 2009  
Focus on Mesoamerican Culture and Youth Hardship Resilience

**General Assembly | Software Engineering 500 hour Immersive** | Washington, D.C. | Feb 2021- Apr 2021