# **Jeremy Carpenter**

icarpenterdev@gmail.com

Cleveland, OH

github.com/carpenjk

**(**740) 398-9590

in linkedin.com/in/jcarpenterdev

k jeremycarpenter.dev

## **Objective**

Polished professional pursuing long-held dream of becoming a web developer.

## **Professional Experience**

#### Senior Consultant, Column 5 Consulting

• Guided clients through enterprise performance management software implementation throughout the software development lifecycle, including requirements gathering, process evolution, development, training, testing, and maintenance.

- Led design and implementation process, overseeing and supporting other project team members, and collaborating best practices and standard approaches.
- Implemented financial models to help businesses:
  - Analyze the business to answer managerial questions (e.g., is the company adequately staffed to meet current and future objectives).
  - Decrease time to complete monthly and yearly reporting.
  - Improve clarity of financial forecasting and reporting by implementing driver based solutions.
  - Replace disconnected Excel-based processes with integrated systematic solutions.
- Identified and mitigated project risks in collaboration with project management and stakeholders.
- Developed data transformations, business logic, and reports using proprietary scripts, SQL, table based calculation engines, and visual basic / MS Excel.
- Documented project solution and presented to the customer.

#### Accountant, Babcock & Wilcox

- Developed, maintained, and supported departmental monthly and yearly reporting using MS Access, MS Excel, visual basic for applications, Hyperion, and SAP BPC.
- Developed automated reporting to flag incorrect sales orders saving 8 hours a month.

Feb 2011 – Aug 2019 Scottsdale, AZ (travel / remote)

May 2007 – Feb 2011 Barberton, OH

#### **Projects**

myadventureproperties.com, A short-term rental booking demo | React | Nextjs | MongoDB

- Search for available properties by date and other attributes
- Geo search with with autocomplete suggestions and proximity sorting
- Secure login for making and viewing reservations

**prop-x,** Responsive properties for React / Next.js components □

- A library for React components to pass and consume properties with values for each screen width.
- Retrieve property values in styled-components based on breakpoints.
- Optimize Next.js and other SSR and SSG applications by moving client logic to build time static site generation and server side rendering since CSS media query approach does not need window size in advance.
- Useful functions for transforming properties and applying additional logic.

#### **Skills**

JavaScript (ES6, React, Next.js, Jest) • TypeScript • HTML/CSS • SQL • mongoDB • Git • npm • CI/CD

### **Education**