

# Ryan Crispin

Targeting a position as a

## Full stack developer

### Contact

Phone

EMAIL **REDACTED**

LinkedIn

[linkedin.com/in/ryancrispin/](https://www.linkedin.com/in/ryancrispin/)

Github

<https://github.com/thakrisp>

### Education

**B.S. Computer Science**

Baker College

2010-2015

### Skills

**Languages**

Javascript, TypeScript,  
NodeJS, Java, Go, Python

**Frameworks**

Vue, React, Svelte

**Cloud**

Firebase, AWS

**Design**

Figma, Illustrator

**Database**

MongoDB, MySQL

**Other**

Apache Servers,  
Windows, Linux

### Experience

#### Prototype Developer

**Brightstar Engineering**

03-2022 - Current / Troy, MI

- Work with managers to identify teams problem areas.
- Created plugin for Adobe AI that reduces time and improves accuracy for creating documents.
- Designed a internal tool that takes in a csv and displays it similar to other internal tools using cloud functions.
- Managed a project between two groups to expedite process and improve quality.
- Designed a charting system that creates a easily readable status report.

#### IT Support Specialist

**Brightstar Engineering**

08-2018 - Current / Troy, MI

- Devise, test and evaluate new systems to improve quality.
- Maintain hardware and software.
- Inventory management of IT hardware and licenses.
- Maintaining documentation to support new procedures.

#### System Wiring Illustrator

**Brightstar Engineering**

09-2012 - Current / Troy, MI

- Create wiring diagrams using Adobe Illustrator for FCA technicians.
- Trained new hires on corporate standards and policies.
- Attain rigorous deadlines on short notice and multitask on multiple projects simultaneously.
- Understanding and completing out Powerflow and communication circuits.

### Projects

#### Sports arena mapper

- Displays the four major US sports arenas names and information about them on a map.
- Using Python, nodeJS, Express, mapbox and google geocoding.

#### Car exhaust sounds

- Allows users to upload sounds of car exhausts. Users can add tags to uploads as well as download the sounds. System hides sounds if reported to many times.
- Using Vue, Nodejs, Express, MongoDB and AWS S3.