



# Jacob Evan Shreve

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*An ambitious, adaptable learner with six years of real-world tech industry experience collaborating in small teams to get things done.*

## Experience

### **Lead Engineer, Wellopp; Toledo, OH**

**Jan 2016-Dec 2018**

Wellopp is dedicated to reducing unnecessary hospital readmissions. At Wellopp, I led the development of Wellopp Messenger, an SMS-powered patient outreach tool using Ruby on Rails and 3rd party vendors like Twilio. I also led the infrastructure transition from plain Ubuntu VMs to Kubernetes clusters and wrote a bulk of the company's internal documentation on the subject.

### **Sole Proprietor, I Make Websites, LLC; Ypsilanti, MI**

**Aug 2012-Present**

I Make Websites is the company I created for my freelance programming work. This encapsulates all of my experience working solo to meet with clients, discuss project goals, develop timelines, and get things done.

### **Web Developer, Online Ventures; Brighton, MI**

**Apr 2012-May 2014**

Online Ventures is a tech consultancy that focuses on improving clients' business performance. I worked on several projects supporting non-profit organizations, especially datekeeper.org, a fundraiser management system.

## Education

### **University of Michigan, Ann Arbor**

**Fall 2016-Present**

Bachelor's in Computer Science in Engineering, Minor in Political Science

Data structures, algorithms, discrete math, cryptography, statistics, computer architecture

*Project: Miner Mayhem* Created a 4-player cooperative grappling hook racing game created with Unity3D in a team of 4.

### **Washtenaw Community College, Ann Arbor**

**Fall 2013-Winter 2016**

Engineering prerequisites, including Calculus 1-4, Linear Algebra, Chemistry, and Physics

## Skills

- Strong team communication and collaboration skills
- Proficiency in C/C++, Ruby, JavaScript, Golang, SQL, HTML/CSS, Unity3D/C#
- Linux server management, including web app and email servers
- Containerized app cluster management using Docker and Kubernetes
- Git and Mercurial version control systems