

# Eric Bower

## Education

- Bowling Green State University, Bowling Green, Ohio
- Bachelore of Science - Graduation Date: May 2012
- Major: Neuroscience, Minor: Chemistry

## Experience

### Michigan.com, Detroit MI

Innovation and Product Development

May 2014 - Current

*Position: Software Developer*

- Deploy, manage, and maintain multiple web services
- Prototyping web applications to service news journalism in Michigan
- Designed, developed, and implemented renvy.com and detroitnow.io which utilizes Python, Node, Javascript, PostreSQL, Mongodb
- We deployed these web services using Jenkins, Nginx, Supervisor, and Git
- Unit testing played a critical role in our development process
- Key decision maker in the web stack for our company

### Nysus Solutions, Holland OH

May 2012 - May 2014

*Position: Software Developer*

- Developed systems for manufacturing process control
- Deployed traceability, molding, defect tracking systems among many others
- Required start-to-finish involvement in system deployment and maintenance
- Developed web applications using PHP, Javascript, Node, SQL Server, AWS

## **Reactive Resin Products, Perrysburg OH**

February 2013 - March 2014

*Position: Software Developer*

- Maintained CMS for label printing, invoicing, MRP
- Responsibilities included: web development, server, hardware, and network management for a 50-70 person manufacturing facility
- Primarily used Windows Server 2008, SQL Server, Javascript, and PHP

## **Bowling Green State University, Bowling Green OH**

The Center for Teaching and Learning

February 2008 - August 2011

*Position: Faculty Consultant*

- Facilitate workshops on various software programs supports by the university; and
- Aided faculty and staff on how to use them
- Made substantial revisions to the website and worked with their CMS extensively
- Development using PHP, Javascript

## **Freelance Employment, Columbus OH**

August 2006 - June 2007

*Position: CMS Developer*

- Created a Content Management System (CMS) for a news website; and
- Maintained the entire web stack: PHP, mySQL, and Javascript

## **References**

- Website
- Github