

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: Lead Software Developer

- Deploy, manage, and maintain multiple web services
- Prototyping web applications to service news journalism in Michigan
- Designed, developed, and implemented renvy.com, detroitnow.io, and on.detroitnow.io which utilizes Golang, Python, Node, Javascript, PostreSQL, Mongodb, and a micro-service infrastructure
- We deployed these web services using Amazon Web Services (AWS), Puppet, Jenkins, Nginx, Supervisord, and Git
- Unit testing played a critical role in our development process
- Key decision maker in the web stack for our company
- Maintained legacy web services using LAMP, PHP, MySQL, and Javascript

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

GamingNews, Remote

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: LAMP, PHP, MySQL, and Javascript

References

- Website <http://erock.io>
- Github <http://github.com/neurosnap>
- Stack Overflow <http://stackoverflow.com/users/1713216/neurosnap>