

PATRICK HOOPER

📍 Ann Arbor, MI

✉ patrick.d.hooper@gmail.com

🔗 <http://patrick.hoopr.io>

🎓 EDUCATION

University of Michigan

2008 - 2013 | Ann Arbor, MI

B.S.E, Industrial Engineering
International Minor

Université de Technologie de Troyes

2010 | Troyes, France

Study abroad

💻 SKILLS

Front-End Development

HTML
CSS (+ Sass)
JavaScript (+ ES2015, jQuery)

Back-End Development

Node.js
Python

DevOps

Git (+ GitHub, GitLab)
Vagrant
Ansible
Google Apps
Surge.sh

Design

Sketch
Adobe Creative Suite

CMS

WordPress
Jekyll
Drupal

📁 EXPERIENCE

Web Application & Report Developer

University of Michigan Health Management Research Center

October 2015 - Present | Ann Arbor, MI

- Develop front end of nextgen products
- Use DreamFactory to create API calls from Oracle database
- Implement Git version control using self-hosted GitLab
- Configure NGINX web server for upcoming product suite

Business Intelligence Developer

Wantman Group, Inc.

January 2014 - September 2015 | West Palm Beach, FL

- Optimized and digitized processes, mostly with Google Apps
- Visualized project data with D3.js and Underscore.js
- Revamped company's intranet and wiki using WordPress
- Constructed and managed WordPress websites for clients
- Sent out digital marketing campaigns using MailChimp

Computer Consultant

University of Michigan Cell & Developmental Biology

December 2012 - December 2013 | Ann Arbor, MI

- Assisted with department website running on Drupal
- Created and maintained digital signage content
- Imaged and supported Windows and Mac computers

Technical Marketing Intern

Caterpillar, Inc.

August 2012 - December 2012 | Peoria, IL

- Involved in development of undercarriage sales tool
- Cleaned up software's backend database
- Coordinated beta tests and feedback from dealers
- Aided in design, pricing, and data analysis
- Wrote training documentation

Computer Consultant

University of Michigan Athletics

February 2011 - August 2012 | Ann Arbor, MI

- Streamlined business workflows, primarily with Google Apps
- Built and supported network of Windows XP/7 computers
- Resolved issues with Blackberry, Android and iOS phones