PATRICK HOOPER

⦿ Ann Arbor, MI
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🔗 http://patrick.hoopr.io

🎓 EDUCATION

University of Michigan
2008 - 2013 | Ann Arbor, MI
- BSE, Industrial Engineering
- International Minor

Universite de Technologie de Troyes
2010 | Troyes, France
- Study abroad

🏷 SKILLS

Front-End Development
- CSS (+ Sass)
- HTML
- JavaScript (+ ES2015, jQuery, React)

Back-End Development
- Node.js (+ Express)
- Python
- Ruby (+ Rails)

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

Design
- Adobe Creative Suite
- Sketch

CMS
- Drupal
- Jekyll
- WordPress

💼 EXPERIENCE

Web Application & Report Developer
University of Michigan Health Management Research Center
October 2015 - Present | Ann Arbor, MI
- Develop API for nextgen products using DreamFactory
- 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.
Augutst 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