Robert Cooper

http://www.robertcooper.me hi@robertcooper.me | 613.876.0308

EDUCATION

QUEEN'S UNIVERSITY

BSE IN MECHANICAL ENGINEERING Completed Apr 2017 | Kingston, ON

LINKS

LinkedIn://robert-cooper
Github://Engineering-Robert
Twitter://@RobertCooper_RC

SKILLS

PROGRAMMING

HTML • CSS • SASS • PHP JavaScript • Node.js • Liquid

CMS

WordPress • Shopify

WEB TECHNOLOGIES

Plesk • NGINX & Apache • SEO DNS

EXPERIENCE

BENTOSMB | WEB DEVELOPER

September 2016 - July 2017 | Kingston, ON

- Created 15+ websites using WordPress and Shopify
- Designed a templating system relying on the Genesis Framework and Beaver Builder Plugin that reduced development time for WordPress websites
- Applied custom CSS, JavaScript and PHP on WordPress websites to go beyond the customizations provided with themes
- Increased website pagespeed scores by optimizing images and enabling file compression

CUTC FOUNDATION | Director of Technology

September 2016 - May 2017 | Toronto, ON

- Responsible for coordinating technology related projects for the 2017 Canadian Undergraduate Technology Conference (CUTC)
- Setup an online registration system that collected information for 200+ attendees and accepted payment online
- Secured a live-streaming solution to ensure there was a live broadcast of the conference

SUDO LABS | WORKSHOP MENTOR

September 2016 - May 2017 | Kingston ON

- Mentored at Sudo coding workshops that helped women learn how to code
- Responsible for helping workshop participants troubleshoot their code as well as suggest improvements
- Mentored at HTML, JavaScript, and WordPress workshops

QUEEN'S ENGINEERING SOCIETY LIT TEAM MEMBER

September 2016 - April 2017 | Kingston ON

- Participated on a team that developed an online forum using Node.js, HTML, Bootstrap, jQuery, and MySQL
- Responsible for the front-end design of the forum and created a style guide as part of the transition documentation
- Created transitionary documentation to help next year's IT team continue the forum project

QUARK DESIGNS | Founder and Web Designer

March 2016 - September 2016 | Kingston ON

- Ran a web design business as part of the Government of Ontario's "Summer Company" program
- Created websites for small businesses and individuals using WordPress
- Tracked website analytics using Google Analytics and reported results back to the client