

# 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](#)  
CodePen:// [RobertCooper\\_RC](#)  
Medium:// [@RobertCooper\\_RC](#)  
Twitter:// [@RobertCooper\\_RC](#)

## SKILLS

### PROGRAMMING

HTML • CSS • SASS • Javascript  
Node.js • React • 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 | IT 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 transitional 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