

Cody Scott
<http://siecje.github.io/>

cody.j.b.scott@gmail.com

Work Experience	<i>Programmer (Employee #2)</i> <i>Perspexis Technologies INC.</i> <ul style="list-style-type: none">• Backend<ul style="list-style-type: none">– Python– RPC, Custom TCP protocol– Flask, XMLRPC, REST– Linux, Postgres, Beanstalkd, Redis• Frontend<ul style="list-style-type: none">– Python, PyQt5– Webix JavaScript Framework	July 2015 - Present
	<i>Backend Developer (Contract)</i> <i>Golden Spear</i> <ul style="list-style-type: none">• Node.js application for online store<ul style="list-style-type: none">– PhantomJS to scrape and checkout online stores– Worked with Captain Crunch (John Draper)	June 2015
	<i>Full Stack Developer</i> <i>Wind River Systems</i> <ul style="list-style-type: none">• Created Internal and Customer Facing Websites<ul style="list-style-type: none">– Python, Django, Flask– JavaScript, Node.js, AngularJS• Administered Linux Servers<ul style="list-style-type: none">– Email, Databases (MySQL, SQLite, PostgreSQL, MongoDB)	Jan. 2013 - May 2015
	<i>Web Developer (Contract)</i> <i>Northwestern Ontario Innovation Centre</i> <ul style="list-style-type: none">• Thunder Bay Talent Directory<ul style="list-style-type: none">– Python, Django, MySQL, jQuery	Dec. 2013 - Jan. 2014
Education	<i>Honours Bachelor of Science, Computer Science</i> <i>Lakehead University</i>	Sept. 2010 - Apr. 2015
Technical Skills	<i>Languages:</i> <ul style="list-style-type: none">– Python, JavaScript, Bash <i>Technologies:</i> <ul style="list-style-type: none">– PostgreSQL– Git, Mercurial, SVN– Django, Flask– Node.js, Webix, Aurelia	

**Personal Open
Source Projects**

Genesis

<https://github.com/Siecje/genesis>

- Desktop Client for Static Sites
- Create pages and blog posts
- One step deployment
- Using NW.js (formerly node-webkit), io.js, Harp

Hashword

<https://github.com/Siecje/hashword>

- Password Manager
- Using a single master password and a site identifier
- Create unique and random passwords
- Using NW.js (formerly node-webkit), io.js, HTML5

Htmd

<https://github.com/Siecje/htmd>

- Static Site Generator
- Create webpages and blog posts in markdown
- Live preview
- Easily deploy to any static webserver (Dropbox, GitHub Pages, Surge)
- Using Python, Flask, Jinja2, Frozen-Flask, Flask-Flatpages

Due Dates

<http://due-dates.herokuapp.com/>

<https://bitbucket.org/Siecje/due-dates>

- Course and Assignment Management System
- Assignment Calendar, Mark Calculator
- Using Python, Django, PostgreSQL, Gunicorn, Heroku, Ajax
- Responsive Layout