Cody Scott
https://siecje.github.io/

Work Experience

Programmer (Employee #2)   July 2015 - Present
Perspexis Technologies INC.

- Backend
    - Python
    - RPC, Custom TCP protocol
    - Flask, XMLRPC, REST
    - Linux, Postgres, Beanstalkd, Redis
- Frontend
    - Python, PyQt5
    - Webix JavaScript Framework

Contract Backend Developer   June 2015
Golden Spear

- Node.js application for online store
- PhantomJS to scrape and checkout online stores
- Worked with Captain Crunch (John Draper)

Full Stack Developer   Jan 2013 - May 2015
Wind River Systems

- Created Internal and Customer Facing Websites
    - Python, Django, Flask
    - PHP, Drupal, Zend
    - JavaScript, NodeJS, AngularJS
    - REST APIs, Responsive Design
- Administered Linux Servers
    - Email, LDAP
    - PostgreSQL, nginx

Contract Web Developer   Dec 2013 - Jan 2014
Northwestern Ontario Innovation Centre

- Thunder Bay Talent Directory
- Python, Django, MySQL, jQuery, Bootstrap

Programming Languages

- Python, JavaScript, Bash

Technical Skills

- HTML, CSS
- Aurelia
- Django, Flask
- Git, Mercurial

Education

Honours Bachelor of Science, Computer Science
Lakehead University   Sept 2010 - Apr 2015

Personal Open Source Projects

Genesis
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

Hashword
github.com/Siecje/Hashword

- Password Manager
- Create unique and random passwords with one password and identifiers
- Using NW.js, io.js, HTML5

Htmd
github.com/Siecje/Htmd

- Static Site Generator
- Create webpages and blog posts in markdown
- Live preview
- Easily deploy to Dropbox, GH Pages, Surge, etc
- Using Python, Flask, Jinja2

Due Dates
Demo: due-dates.herokuapp.com
bitbucket.org/Siecje/Due-Dates

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