

# Simon C. Milburn

Email: [me@scmilburn.com](mailto:me@scmilburn.com)

Website: [scmilburn.com](http://scmilburn.com)

Mobile: 443.615.5995

GitHub: <https://github.com/scmilburn>

## Permanent Address

2803 Montebello Terrace  
Baltimore, MD 21214

## Current Address

4801 Berwyn House Road  
College Park, MD 20740

## **Education**

---

University of Maryland, College Park expected December 2016  
B.S. Computer Science, minor in GIS  
Inducted member of Environment, Technology, and Economy Scholars Program

## **Skills**

---

Code: Python, Ruby, C, Java, OCaml, HTML, CSS, JavaScript, PHP  
Software: Git, AutoCAD 2015, LaTeX, Eclipse, Microsoft Office, ArcGIS

## **Projects**

---

Oculingo, a virtual-reality language-learning app started at Bitcamp 2016  
Battery-powered embedded system for electronic bicycle shifting using Arduino

## **Leadership Experiences**

---

Team leader of Career Connect, an award-winning team at Bitcamp 2014 hackathon  
Instructional Bicycle Mechanic, leading trips focusing on group development and safety

## **Work Experience**

---

### University of Maryland Materials Store

College Park, Maryland September 2012-December 2015

- Processing online sales and answering phone calls
- Operating machinery and cutting materials

### Maryland Science Center

Baltimore, Maryland June-August 2013 and January 2014

- Worked in direct contact with public
- Gave daily large-scale science demonstrations

### Custom Model Railroads

Baltimore, Maryland June-September of 2009-2012

- Office Assistant and managed company's shipments
- Manufactured and cut company product using laser cutter