Matt Buland

Contact Information

Online Presence

(720) 219-7914 gik0geck0@gmail.com

https://github.com/gik0geck0 https://bitbucket.org/gik0geck0

Experience

Lecturer, Colorado School of Mines

Fall 2014 - current

• CSCI-261: Programming Concepts with C++

Intern, Salesforce.com

Summer 2014

- Trialforce Signup App
- Agile Managemen Integration

Grader, Colorado School of Mines

Fall 2013, Spring 2014

- Web Programming (PHP+HTML)
- Web Applications (Ruby on Rails)

Field Session, Agilent Technologies, Englewood, CO

Summer 2013

- Process an image into ATSC waveform
- Generate on 33521B Arbitrary Waveform Generator

Intern, Recondo Technologies, Greenwood Village, CO October 2012 - April 2014

• Reporting Team:

Created reports using Pentaho and a PostgreSQL database

• EDI Team:

Setting up direct-connects to payers through SOAP

Intern, LGS Innovations, Westminster, CO

May 2011 - August 2012

- Worked in group of 2 in lab with 5+ other interns
- Implemented Android interface to GSM radio via Ethernet, Wi-Fi or Bluetooth
- Implemented HTML5/GWT app that controls a Base Station Radio

Computer Skills

Languages: Python, Haskell, Ruby, Java, C, C++

Frameworks: GWT, Rails

Miscellaneous: Bash, HTML, CSS, SQL, LATEX, Flex, Bison

Platforms: Linux, OS X