Michael Drewitt | Resumé

204 Colvin Avenue – 14216 Buffalo NY

+1 (716) 909 0305 • mikedrewitt@gmail.com • https://mikedrewitt.github.io/

Education

University at Buffalo   **Buffalo**
BS in Computer Engineering,   *2013-2017*

Experience

Vocational

University at Buffalo   **Buffalo**
Ruby on Rails Developer   *2016–2017*
Developed for and maintained autograding suite in Ruby on Rails for the University at Buffalo's Computer Science department. This was originally a fork of an open source autograding solution, Autolab.

University at Buffalo   **Buffalo**
Undergraduate Teaching Assistant   *2016–2017*
Taught Java and Python labs and recitations. Managed small software development teams working on group projects. Held office hours to help students.

Miscellaneous

Greek to Me Buffalo   **Buffalo**
Front End Manager - Server   *2011–2017*
Managed waiters/waitresses, created schedule, served tables.

Projects

Software

Embedded Teddy-Bear System
Learning device for little girl.   *2017*
A teddy-bear with an embedded system that speaks when hugged based on a php back end web server acting as a scheduler, and a angularjs front end that was used to program the bear remotely.

Slackbot
A chat bot   *2016*
A slackbot for a personal slack channel that maintained peace by managing spam and other bot's posts.

Hardware

ESXI Server
Multi VM server setup   *2015*
Setup and maintained a home web server, NAS, and game server via an ESXI host, and linux and windows virtual machines.

Languages

Java: 4 years	**Ruby on Rails**: 2 years
Python: 3 years	**HTML, CSS, Javascript**: 3 years
C, GDB: 1 year	**LaTex**: 2 years
SQL: 1 year	**Bash**: 1 year

Familiar Tools

Linux: 4 years	**Git**: 4 years
MS Office: 4 years	**Eclipse**: 2 years
Vim: 4 years	**AngularJS**: 6 months
Autodesk Inventor: 2 years	**Adobe Photoshop**: 2 years