

Rory M. Flynn

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🌐 www.Proletariatlabs.com

Education

Academic Qualifications.....

- **Colorado School of Public Health** **Expected to Graduate in 2019**
Masters of Science in Biostatistics, 2016 - Present
- **Metropolitan State University of Denver** **Graduated December 11, 2015**
Bachelors of Science in Mathematics, 2014 - 2015
Concentration: Probability and Statistics
Minor: Chemistry
- **Community College of Denver** **Graduated**
Associates of Science, 2011 - 2013

Completed Classes.....

Survival Analysis (Graduate)
Regression and Computational Statistics
Statistical Theory
Analytical Chemistry lecture/lab

Biostatistical Methods (Graduate)
Probability Theory
Design of Experiments
Biochemistry lecture/lab

Previous Employment

- **BBC Research and Consulting** *March 2016 - Present*
Research Associate
I was responsible for gathering information, analyzing data, and automating process for economic and social studies. I worked with large relational databases; cleaning proofing and analyzing the data there in. I also acquired secondary data sets from corporate, government, and academic sources. I accomplished my tasks with a tool kit including Stata, SQL, Perl, VBA, and others.
- **Recondo Technology** *May 2014 - January 2015*
Cloud Operations Intern
I created various administrative programs using Ruby, BASH, Power shell, and Puppet scripts, then implemented those scripts in a staging environment. Responsibilities included maintaining stage and prod Linux servers, implemented hardware and software changes, and managed customer data.
- **Office Depot** *May 2012 - February of 2013*
Clerk/IT
Operated Printing Equipment, basic store maintenance, sold and repaired windows 7/8 computers, and android tablets, and operated the cash register.
- **King Soopers** *June 2011 - October of 2011*
Courtesy Clerk
Performed in store maintenance tasks, and ran the checkout booth.
- **Far Away Creations** *June 2009 - August 2009*
Costume Producer
I cut the plastic components for various Star Wars costumes, mostly stormtroopers.

Recent Projects and Activities

- **Fall 2016:** Presented on Survival forests for the Colorado Machine Learners Group.
- **Fall 2015:** Assisted in the MSU Denver climate survey analysis.
- **Summer 2015:** Attended Joint Statistical Meeting in Seattle Washington as student travel group leader.
- **Spring 2015:** Presented work in android application design for biomedical research at the MSU Denver 2015 undergraduate research conference.
- **Spring 2015:** Conducted senior undergraduate research in machine learning, using data from the Colorado mosquito survey.
- **Spring 2015:** Advised the MSU Denver psychology department on statistical methods.

Skills and Abilities

Platforms.....

Debian/Ubuntu
Red Hat/Fedora

OpenSuse
Android

Windows(7,8,10)

Programming Languages.....

- Strong Knowledge of:

SAS(Certified Base Programmer)
SQL

R
BASH

Stata
Perl

- Experienced With:

Java
Puppet

Python
PowerShell

Julia
Ruby

Any thing else I will learn quickly.

Office Software.....

Microsoft Office(word,excel,lync)
Open/Libre Office

Google
Adobe Creative Suite

Office

Other Software.....

Git
Vim

SVN
Eclipse

TEX/L^AT_EX
AWS

References

References available upon request.