



# RIKUDRIS COLL

## Software Engineer



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Setagaya, Tokyo

### EXPERIENCE

#### Tanuki Software Software Engineer

Tokyo, Japan  
Aug. 2016 – Jan. 2017

- went to work
- worked

#### Freelance

Consultant

Denver, CO  
Jan. 2015 – Mar. 2016

- Translated documents (Business Contracts, Manuals, etc.) from Japanese to English.
- Mainly responsible for translation; also built mockups and worked with a team of developers to build a website.
- Conducted Skype meetings with developers from around the world (Buenos Aires, London and Singapore). Required clear and concise communication to deliver partials on time.

#### Blog

Personal Blog

Tokyo, Japan  
Aug. 9 – Present

- Made blog
- groovy on rails

#### Go Code Colorado

Software Engineer

Denver, CO  
Feb. 2016 – May 2016

- A collaborative work amongst students and faculty trying to solve a real world business problem.
- Building an application that “helps business build a competitive strategy”.
- A part of the development team configuring and analyzing public data, as well as mobile development.

#### Reverse SSH

Language: Python

Portland, OR  
Winter 2016

- Developed a set of server-client side files using Python's socket library. Also built a simple bash interface to maneuver the sys library. Conducted research on Reverse SSH attacks and preventions.

### EDUCATION

- Regis University / Aug. 2012 – May 2016  
Graduation Date : May 1<sup>st</sup>, 2016  
Degree : B.S. Computer Science, Math Minor
- Korea University / Aug. 2014 – Dec. 2014
- Jesuit High School / Sept. 2008 – Jun. 2012  
Spanish Honors  
AP Calculus BC – Score: 5/5

### SKILLS

- Programming  
Java, Groovy, Python, Ruby, HTML, CSS, JavaScript, R, PHP
- Software Architecture  
Multilayered Architecture  
MVC
- Test / Database / Framework / Designing  
Selenium (with Python), Grails, MySQL, Android Studio, Balsamiq, Adobe Photoshop, Adobe Illustrator, Hadoop
- Systems  
Bash Terminal, Linux Ubuntu (VMWare Fusion), Git, OSX
- Languages  
English  
Japanese

### RELEVANT WORK

- Tutoring Calculus I & II, Java and Python  
Taught Uni. Students the basics of programming (i.e. computer network, O.O.P., web dev., data structure, loops, etc.)  
Helped students understand derivatives, integrals and their applications
- Regis University Study Abroad Advisor  
Shared my experience abroad and helped future students-abroad research schools to optimize their experience
- Recommender System (Hadoop Eco System)  
Configured VMWare Fusion with Cloudera, then ran a simple MapReduce algorithm using python (Personal Project)

