

EDUCATION

Bachelor of Science in Computer Science

Expected Graduation: May 2018

College of Engineering, Virginia Polytechnic Institute and State University, Blacksburg, VA

- GPA: 3.4/4.0

EXPERIENCE

Software Engineer Intern at Automated Insights

August 2015 - December 2015

512 S Mangum St.

Durham, NC 27707

- Automated Insights' goal is to translate big data into readable narratives
- Created an internal ruby gem that handled name recognition in text using regular expressions
- Configured rendering of MIME files on internal site and learned MVC framework
- Established and maintained a PostgreSQL database through a Ruby on Rails application
- Added robust end-to-end tests as well as unit tests using MiniTest

Programmer Intern at AAAS

July 2015 – August 2015

1200 New York Ave NW

Washington, DC 20005, (202) 326-6400

- Developed a RSA key pair generator and related modules for their internal web applications using C# and Javascript through Microsoft Visual Studio
- Learned basic version control through TortoiseSVN and Git

PROJECTS

[Kynigos](#)

- Created a reddit bot, named after greek word for hunter, that searches for listings with user specified keywords using reddit's API
- Hosted on Heroku with daily scheduled jobs
- Learned basic HTTP methods such as POST and GET request methods

TECHNOLOGIES

Intermediate Proficiency

Java, Ruby and Javascript

Basic Understanding

HTML, CSS, C# and Swift

Frameworks and Other Skills

Git, Linux, PostgreSQL, MVC and Ruby on Rails