

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

International Baccalaureate (IB) Diploma

Graduated – May 2014

George Mason High School, Falls Church, VA

- Overall GPA: 3.8/4.0

EXPERIENCE

Software Engineer Intern at Automated Insights

August 2015 - December 2015

512 S Mangum St.

Durham, NC 27707

- Worked on projects to analyze patterns in big data and turn them into readable narratives for big companies such as Expedia, Vanguard, Yahoo, etc.
- Configured rendering of MIME files on internal site and learned MVC framework
- Established and maintained a PostgreSQL database through a Ruby on Rails application
- Created an internal ruby gem that handled name recognition in text using regular expressions
- 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

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