# PETER STEELE

PeterASteele.github.io github.com/PeterASteele

# **EMPLOYMENT**

# **Software Engineering Intern**

# **Bloomberg LP**

May 2016-August 2016

• Designed, built, tested, and deployed a RESTful API for sending messages from inside Bloomberg system.

## **Software Developer**

## **Software Technologies Lab**

October 2014-December 2015

- Built and tested an online system to allow users to view database information and allow administrators to add additional information online after logging in.
- Designed and built interface for admins to add/modify database information.

# **EDUCATION**

# Blacksburg, VA

Virginia Tech

Fall 2014 - Present

- Major: Bachelor of Science in Computer Science
- · Secondary Majors: Applied Discrete Math, Computational Modeling and Data Analytics (CMDA)
- GPA: 3.68

McLean, VA

McLean High School

Fall 2010-Spring 2014

• SAT: 2270 (1570 out of 1600), 800 on Math SAT, Math Level 2 SAT Subject test, and Physics SAT Subject Test.

## **PROGRAMMING COMPETITIONS**

- 1st place out of 90 individuals at North American Qualifier VT
- 3<sup>rd</sup> place out of 108 individuals at VT Bloomberg Codecon
- 2<sup>nd</sup> place team at the VT Accenture Coding Olympics (Fall 2016)
- 74<sup>th</sup> out of 128 teams at ACM-ICPC World Finals 2016 (9th/25 North American teams)
- 1st place out of 86 participating individuals at VT Facebook Coding Competition (2/21/2016)
- 2<sup>nd</sup> place team at the Spring 2016 Microsoft College Code Competition (Virginia Tech)
- 2<sup>nd</sup> place team out of 184 teams at ACM ICPC Mid Atlantic Regionals (11/7/2015)
- 2<sup>nd</sup> place team at the Fall 2015 Microsoft College Code Competition (Virginia Tech)
- 9<sup>th</sup> out of 92 participating individuals at the 2015 Spring VT Bloomberg Codecon competition (2/20/2015)

# RESEARCH, HACKATHONS, AWARDS

- Investment in Excellence Scholarship (2016-2017 academic year)
- 2<sup>nd</sup> place at Virginia Tech Undergraduate Research in Computer Science Spring Symposium 2016 (Faculty Choice Award) "Computing Partially-Disjoint Shortest Looped Paths"
- 2<sup>nd</sup> at the Spring 2016 Analytics Hackathon (Virginia Tech)
- Computer Science Resource Consortium Scholarship (2015-2016 academic year)

#### TECHNICAL EXPERIENCE

- **PeterASteele.github.io:** Personal website. Website created with HTML and CSS using Skeleton as a framework. Contains links to projects and resume.
- VT LineTime (Android App): Project that uses data about the locations and times of every class to simulate and
  predict the length of lines at dining halls. The location of residence halls and the relative quality of dining halls is
  also considered.

#### **LANGUAGES**

Java, C, C++