# PETER STEELE

PeterASteele.github.io github.com/PeterASteele

### **EMPLOYMENT**

### **Software Engineering Intern**

**Facebook** 

May 2017-August 2017

• Designed and built an internal tool to preview and customize news feed items.

#### **Software Developer 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.

#### **EDUCATION**

Blacksburg, VA

Virginia Tech

Fall 2014 - Present

- Major: B.S. in Computer Science
- Secondary Majors: Applied Discrete Math, Data Science (CMDA)
- GPA: 3.60

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**

- 64<sup>th</sup> place team at ACM-ICPC World Finals 2017 (out of ~13,000 teams across all regions)
- 12<sup>th</sup> place team at North American Invitational Programming Competition 2017
- 1st place team out of 177 teams at ACM ICPC Mid Atlantic Regionals (11/5/2016)
- 2<sup>nd</sup> place team at the Fall 2016 Microsoft College Code Competition (Virginia Tech)
- 1<sup>st</sup> place out of 90 individuals at North American Qualifier 2016 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> place team at ACM-ICPC World Finals 2016 (out of ~11,000 teams across all regions)
- 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)

## RESEARCH, HACKATHONS, AWARDS

- 1<sup>st</sup> place at Virginia Tech Undergraduate Research in Computer Science Spring Symposium 2017 (Capstone Award)
  "Multithreading in PintOS"
- 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)

### **LEADERSHIP**

- President of Programming Team Offseason (Spring 2017): Gave lectures on a variety of data structures & algorithms topics, attracted corporate sponsors. (programmingteam.io)
- Undergraduate Teaching Assistant for CS4104 (Data and Algorithm Analysis)

### **LANGUAGES**

Java, C, C++, Hack/PHP