# PETER STEELE

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PeterASteele.github.io
github.com/PeterASteele

## EMPLOYMENT

**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.
- Web Development using PHP and SQL (and a bit of JavaScript)

**Programming Counselor** **TIC Summer Camp** **Summer 2013 and 2014**

- Instructed middle school students on programming and robotics topics.
- Taught Java, C# (in Unity3d), RobotC, and LOGO.

## EDUCATION

**Blacksburg, VA** **Virginia Tech** **Fall 2014 - Present**

- **Major: Bachelor of Science in Computer Science ('17)**
- 2nd Major: Bachelor of Science in Computational Modeling and Data Analytics (Data Science)
- **GPA: 3.81**
- A in CS 3114 (Data Structures and Algorithms)

**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

- 2nd place team out of 184 teams at ICPC Mid Atlantic Regionals (11/7/2015)
- 2nd place team at VT Microsoft Coding Competition (10/20/2015)
- 9th out of 92 participating individuals at the 2015 Spring VT Bloomberg Codecon competition (2/20/2015)
- 17th out of 83 participating individuals at the 2014 Fall VT Bloomberg Codecon competition (9/12/2014)
- Participated in the hackathon VTHacks 2015, creating a QA website for Virginia Tech courses using PHP and SQL.

## TECHNICAL EXPERIENCE

- **PeterASteele.github.io:** Personal website. Website created with HTML and CSS using Skeleton as a framework. Contains links to projects and resume.
- **HackerRank/CodeForces/ICPC Problems:** Coding competition practice algorithm problems. All of my solutions are posted to Github.
- **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++, PHP, SQL, AND SOME JAVASCRIPT**