

# Austin C. Lamon

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## Education

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### University of Virginia; Charlottesville, VA (3<sup>rd</sup> Year)

August 2012 – Expected Graduation May 2015

Computer Science, Bachelor of Science  
Secondary Field: Engineering Business  
Cumulative GPA: 3.75, Dean's List every semester.

### Oakton High School; Vienna, VA

2008-2012

Advanced Placement Scholar with Distinction  
Cumulative GPA: 4.420 (weighted); Top 1% of class

## Technical Proficiency

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- › Systems/Languages/Frameworks:
  - Proficient: UNIX, C++, Java, HTML, PHP, CSS, SASS, Mac OS X, Windows, Protractor Testing Framework
  - Competent knowledge of: Swift, AngularJS, Android, JavaScript, Karma Testing Framework
- › Technical Interest: Web and Mobile application development. Currently learning Swift and AngularJS
- › Applications: Code Editors, Adobe Dreamweaver, Adobe Photoshop, Adobe InDesign, Mathematica, Mathcad
- › Selected college coursework: Algorithms, Theory of Computation, Human-Computer Interaction, Artificial Intelligence, Program & Data Representation, Software Development Methods, Digital Logic Design, Probability, Linear Algebra, Statistics, Multivariate Calculus

## Engineering Experience

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### Capital One Digital Technology Intern | AngularJS Web App

Jun. – Aug. 2014

- › Joined agile team to develop new Capital One website using AngularJS framework, HTML, CSS, JS
- › Implemented proof of concepts on considered technologies – integrated selected into existing project
- › Contributed code to GitHub repository to be associate piloted in September

### Employee UVA Engineering School | Web Design and Software Development

Jan. 2013 –

- › Design and build out websites for various projects, events, research laboratories and the UVA Engineering School.
- › Train students and staff in webpage development for other UVA sites.
- › Full-time in the summer, part-time throughout the school year

### Lead Contact for Engineering School Sponsored Competition

- › Designed website, assisted in coordinating promotions, and lead a team to hold and promote a video competition.
- › Combining skills in software development, business marketing, and leadership to earn sponsorship for a student developed idea.

### Android App Development

- › Project Manager in the development of an Android application that provided an interactive tour of UVA Grounds.
- › Application employed Google Maps and a GPS feature to track the user's current location and provide interactive directions and a brief history at each location. Lead project with undefined requirements on a strict time table.

## Leadership & Involvement

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- › Chairman & Editor, UVA International Residential College Weekly Periodical
- › Peer Leader & Advisor, UVA Engineering Student Council Academic & Professional Development Committee
- › Member UVA Club Baseball
- › Role Model & Mentor, Madison House Hope Center for underprivileged elementary school students
- › Helped organized iOS Development Camp Washington D.C. (July 2014)