

# Douglas Joseph Botello

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Senior Computer Science undergraduate student with experience in UX design and web development inside of Scrum based work environments.

## Experience

- Java, C, C++, HTML, CSS, JavaScript, Node.JS, Swift, PHP
- SQL and MongoDB
- Developed "Minesweeper" minigame
- Individual and scrum-based project work

## Education

**Bachelor of Science | Class of 2018 | Virginia Tech**

- College of Engineering, Computer Science Major
- GPA: 3.33

**High School Dual Enrollment | Virginia Western Community College (2013-2014)**

**Diploma | Class of 2014 | Roanoke Valley Christian School**

- GPA: 3.95 / 4.0

## Academic Achievements

- Received Byron M. & Helen S. Brumback Scholarship (2017)
- Received Virginia Tech Computer Science Department Scholarship for two consecutive years (2015 - 2016)
- Virginia Tech's Dean's List with Distinction ~ GPA of 3.75 or higher (2015)
- All "A" honor roll 7/8 semesters – high school (2010 – 2014)
- United States Army Reserve National Scholar/Athlete Award (2014)
- President's Award for Educational Excellence for each year available ~ 8<sup>th</sup> & 12<sup>th</sup> grades (2010, 2014)
- Award for Science Fair ~ Physics ~ Second Place (2011, 2013)
- Member of National Honor Society (2012–2014)

## Employment

**UnitedHealth Group: Optum Internship (2016 - 2017)**

- Participated in two consecutive summer internship programs with the consulting and tech division of UnitedHealth Group, Optum (Fortune 500 - #6)
- Optum is a leading health innovation company dedicated to transforming healthcare by combining data and analytics with technology and expertise to drive modernization in healthcare.
- Patent pending for opioid epidemic related project.
- Participated in an agile-based work environment, working on projects involving big data and analytics to improve healthcare outcomes.

**The Glebe Retirement Community (2012-2015)**

- As a server, demonstrated ability to deliver ever-improving value to patients, residents, and customers
- Three consecutive years with the same employer

## Involvement

- Chi Alpha leadership - Media Team (2016 - 2017)
- Intramural Sports Coordinator with Chi Alpha - a student group on campus (2016, Spring Semester)
- Member of Galileo – a residential community exclusively for engineers at Virginia Tech (2014-2015)
- Involved with Chi Alpha student group at Virginia Tech (2014 – present)
- Awarded 2<sup>nd</sup> place in Boe-Bot robotics competition held by Virginia Western Community College (2014)
- Cast member of *Beauty and the Beast* (2014)
- Patrick Henry College Teen Leadership Camp – Strategic Intelligence (2013)
- High school travel soccer, JV/Varsity (2011-2013)