

Current Address: 2933 Laramie St Irving, TX 75062	Zawad Chowdhury zawad@vt.edu (703) 869-5388 Citizenship: US	Permanent Address: 210 Primavera Circle Sterling, VA 20165
OBJECTIVE	First generation student striving to secure a position as intern as a software or computer engineer, where I can utilize my strong technical, analytical and collaborative skills.	
EDUCATION	<u>Virginia Tech Blacksburg, Virginia</u> <ul style="list-style-type: none"> B.S Computer Engineering Expected Graduation: May 2016 Class Rank: 1/91 GPA: 3.94 	
SKILLS	<u>Languges:</u> C++, Java, HTML5, CSS, JavaScript, Verilog, MATLAB Software: Play Framework (MVC), Spring Framework IDE, Chrome Developer Tools, Visual Studio, Eclipse, Bootstrap 3.1, LabVIEW, PSpice, Quartus Interactional: Bangla & Spanish	
WORK EXPERIENCE	<u>GE Aviation Application Development Co-op, Irving, Texas</u> 2014 -Present <ul style="list-style-type: none"> Maintain and update the Aircraft Services Network Web Application using the Play Framework with Java Debug UI issues with Chrome Developer Tools <u>Society of Asian Scientist and Engineers South Regional Coordinator</u> 2014 -Present <ul style="list-style-type: none"> Maintain a strong line of communication with the South Region Chapters and SASE National. 	
VOLUNTARY EXPERIENCE	<u>B-Desh Foundation Lead Volunteer, Sterling, Virginia</u> 2010-Present <ul style="list-style-type: none"> Organize the volunteering crew for fundraising events raising money to create health camps and food banks for the poor in Bangladesh <u>Margaret Beeks YMCA Volunteer, Blacksburg, Virginia</u> Spring 2013 <ul style="list-style-type: none"> Mentor at YMCA and tutor students two hours every week <u>Douglas Green Memorial Foundation Voulnteer, Sterling, Virginia</u> 2011-2012 <ul style="list-style-type: none"> Organized a fundraiser collecting over \$1000. Packed over a 100 care packages for soldiers in Afghanistan 	
ACTIVITIES	<u>Intelligence Community Center of Academic Excellence, Blacksburg, Virginia</u> 2013-Present <ul style="list-style-type: none"> Currently conducting research on Cybersecurity and Cyber Law <u>Virginia Tech Society of Asian Scientist and Engineers</u> 2013-Present <ul style="list-style-type: none"> Secretary, Professional Development Chair & Webmaster <u>Virginia Tech Olympic Taekwondo Club</u> 2013-Present <ul style="list-style-type: none"> First Degree Black Belt <u>Virginia Tech Leadership Tech</u> 2012-2013 <u>Virginia Tech Running Club</u> Fall 2012 <u>Potomac Falls Senior Class Vice President</u> 2011-2012 <ul style="list-style-type: none"> Unified our senior class to give back to the community 	
COURSES	<u>Data Structures with C++</u> Fall 2013 <ul style="list-style-type: none"> Lists, Queues, Stacks, Binary Search Trees <u>Electric Circuit Analysis & Laboratory</u> Fall 2013 <u>Introduction to Computer Engineering</u> Summer 2013 <ul style="list-style-type: none"> Designed and Implemented an ALU on a DE0 Nano Board Implemented an Simple Computer on a DE0 Nano Board <u>Engineering Problem Solving with C++</u> Spring 2013	
HONORS	<u>Virginia Tech Intelligence Community Scholar</u> Spring 2013 <u>Virginia Tech ECE Department's Bernard Silverman Scholarship</u> Spring 2013 <u>Sterling Rurитай Community Service Scholarship</u> 2012	