## **AKSHAY GOEL**

**Current Address:** 

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**OBJECTIVE** To obtain an Internship or a coop in a computer related field for Summer or Fall 2016

**EDUCATION** BS, Computer Science, Virginia Tech, Expected Graduation May 2019. Current GPA – 4.0

India International School in Japan, CBSE Class 12. Score - 95.2%

LANGUAGE SKILLS Complete written and oral fluency in English, Japanese, Hindi

TECHNICAL SKILLS

Programming:Web-Creation:Others:C++, C#QBASICHTML5MS-OfficeMATLABLOGOXMLGitHubJAVAAndroid StudioCSSLinux

PROJECTS C++ Programs:

• Implemented Artificial Intelligence by coding an unbeatable AI for Tic-Tac-Toe, Individual Project, 2014

• Designed 'Who wants to be a Millionaire', Individual, 2014

**Android Application:** 

• Developed app for communication between Bus Drivers and Passengers called 'TimeCheck' in a team. Won 'Most Interesting use of Twitter API' and '3<sup>rd</sup> best Hack at HoyaHacks' awards.

• Developed app called 'Randomizer' for Play Store, Individual, 500 downloads, 2013 Other Projects

 Build an Inductrack model exhibiting magnetic levitation by arranging many small magnets in the Halbach Array to produce unidirectional force, High School, 2014

**LEADERSHIP** 

Engineering Student Ambassador, Virginia Tech, 2016 – Present Global Ambassador, Virginia Tech, 2016 – Present Student Council President, High School, 2011-2013

- Organized council elections, 2012-2014
- Organized Sports Day, 2012
- Organized Movie Nights, Treasure Hunt, Halloween Parties, 2011-2013
- Initiated school discipline program

Sports Captain, High School, 2014

**Leader of High School Varsity team**, International History Bee & Bowl Competition, Washington D.C, USA, 2013 – 2014

School Play Director, Winter Concert, 2013

- Responsible for coordinating and managing entire play
- Wrote script and also performed as a lead actor

HONORS AND ACTIVITIES

- Honored on Deans List and passed with Distinction Standing, Virginia Tech, 2015
- Galileo Engineering Living learning Community, Virginia Tech, 2015 present
- Member of Hackers@VT Steering Community, Virginia Tech, 2015-Present
- Best in Physics, Chemistry, Math, High School, 2014
- Second Prize in Science Quiz. March 2014
- Merit Honor for Rank 1 in Mathematics Grade XI, X, IX, VII
- Merit Certificate for 10/10 GPA, CBSE, 2013