

# AKSHAY GOEL

## Current Address:

Lee RM 0646, 570 Washington St SW,  
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Online Portfolio – [akshaygoel.net](http://akshaygoel.net)

## Contact Information:

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**OBJECTIVE** To obtain an Internship or a coop in a computer related field, availability - anytime

**EDUCATION** BS, Computer Science, Virginia Tech, Expected Graduation May 2019. **Overall GPA – 3.91**  
India International School in Japan, CBSE Class 12. **Score - 95.2%**

**LANGUAGES** Complete written and oral fluency in **English, Japanese, Hindi**

## TECHNICAL SKILLS

### Programming:

C++      Android Studio  
Java      QBASIC  
MATLAB

### Web-Creation:

HTML5      Ruby on Rails  
CSS3

### Others:

GitHub  
Linux, Unix  
Autodesk Inventor

## WORK EXPERIENCE

### Software Intern at Motion Gallery

(May 2016 – Present)

- Developed an online Micro-Theatre service using Rails 5. Responsible for writing the backend, testing and implementing front-end using bootstrap.

## PROJECTS

### Web Development:

- Developed online portfolio containing my information and detailed projects using HTML5, CSS3 and JavaScript, May 2016

### Algorithmic 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 Applications:

- 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

## LEADERSHIP

**Engineering Student 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

- Awarded Housing Scholarship; Selected to be Resident Advisor, Virginia Tech, 2016
- Honored on Deans List and passed with Distinction Standing, Virginia Tech, 2015, 2016
- 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
- Awarded Merit Certificate for 10/10 GPA, CBSE, 2013