

# Vrinda Goel

## Education

2013–14	Secondary, National Public School Rajajinagar, Bangalore, <b>10 CGPA</b> .
2015–16	Senior Secondary, National Public School Rajajinagar, Bangalore, <b>92.6%</b> .
2018–19	5 <sup>th</sup> Semester(on going) – B.Tech in Computer Science and Engineering, The LNM Institute of Information Technology, Jaipur. CGPA(After 4 <sup>th</sup> Semester) on a scale of 10 : <b>8.20</b> CGPA(After 4 <sup>th</sup> Semester) on a scale of 10(only CSE courses) : <b>9.39</b>

## Work Experience

Teaching Assistant	Teaching Assistant for the <b>C Programming</b> lab for the monsoon of <b>2017</b> . Teaching Assistant for the <b>Database Management System</b> lab for the monsoon of <b>2018</b> .
Razorthink	Internship at <a href="#">Razorthink Inc.</a> , an <b>AI Platform company</b> during the summer of <b>2018</b> .

## Achievements

IAIS 2013-14	Was awarded <b>High distinction</b> in <b>Computer Science</b> and <b>Distinction</b> in <b>Maths</b> in <u>International Assessment for Indian Schools (IAIS)</u> conducted by The University of New South Wales, <b>Australia</b> in 2013-14.
IAIS 2015-16	Was awarded <b>Distinction</b> in <b>Maths and Computer Science</b> in <u>International Assessment for Indian Schools (IAIS)</u> conducted by The University of New South Wales, <b>Australia</b> in 2015-16.
IUPC	Was ranked <b>first</b> in batch and <u>14<sup>th</sup> in college</u> in the Inter university programming competition(IUPC) conducted in August'16. Have been ranked in the <b>top 30</b> in various other coding competitions of college.
LNMIIT Code Sprint	Was a member of Team BlueWhale which <u>ranked 9<sup>th</sup></u> out of 70 teams that participated in the online round and <u>ranked 4<sup>th</sup></u> out of the 34 teams that qualified for the on-site round held on Codeforces.
Edx Course	<u>Completed a course</u> on <b>Python from MIT</b> on Edx with an <b>A grade</b> .

## Leadership Positions

Women-in Tech Evangelist	Was positioned as the <b>Women-in Tech Evangelist</b> in the programming club of the college - <b>Cybros</b> during the academic year of <b>2017-18</b> and organised several contests and classes to promote coding among girls in the college.
Organizing Committee	Was a member of the organising committees of the technical, cultural and sports fests of <b>2018</b> .

## Associate General Secretary

Have been elected as the **Associate General Secretary** of the **Science and Technical Council** for the academic year of **2018 – 19**.

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## Projects

### Game

Made an ASCII game based on the racing **brick\_game** with added features.

### Ticket Booking Portal

Developed a **model** of a movie ticket booking portal, based on the **BookmyShow website** using concepts of file management and object oriented programming.

### Intelligent Document Processor

Designed a **data parser system** that would classify the data in a document to different user defined constructs using **Optical Character Recognition**.

### N-Queen's, Knapsack Problem

Coded a solution to N-Queen's and 0/1 Knapsack Problem using **Genetic Algorithms**.

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## Skill Set

### Languages

C++, C, Java(moderate)

### Scripting

Python

### DBMS

MySQL

### Environments

Vim, Eclipse, OMNet++, PyCharm

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## Non Academic Interests

I am a psychology and travel aficionado, write and also play the keyboard.