

# Jignesh Jain

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## Academic Achievements

Qualification	Grade	Year
B.Tech Computer	CPI 8.5	2011-15
HSC	92.50 %	2011
SSC	92.30 %	2009

- Secured 1<sup>st</sup> rank in Queen Mary's High School (2009)
- Secured 1<sup>st</sup> rank in Royal College of Arts, Commerce and Science (2011)
- Narotam Sekhsaria Foundation Scholarship (S.Y.B.Tech).

## Technical Proficiency

- C, C++, Core Java, HTML, CSS (Twitter Bootstrap), JavaScript, MySQL, PHP
- Version control: Github
- Environments : Ubuntu Linux, Windows, IDEs : Eclipse, CodeBlocks, gVim

## Projects

- **JIGEditor:** (June 2012 – July 2012)  
A Java based programming editor developed using Swing and FOSS project RSyntaxTextArea.
- **Virtual Library:** (Jan 2014 – Feb 2014)  
A website made to provide a virtual library atmosphere, wherein users can view, upload, download, rate and recommend eBooks, videos, slides and courses.
- **MuMATH:** (Aug 2013)  
An android app which consisted of displaying math formulae in mobile phones using MathJax.
- **Linux Kernel USB Boot Authentication:** (March 2013 – April 2013)  
Course project, it consisted of modifying Linux kernel source code and compiling the new kernel to provide an extra layer of security using a USB device as a key.
- **Mycodes:**  
A website to store user codes along with tags, and functionality to search codes by tags.
- **Spy Bot:**  
A Java spy program, which periodically takes screenshots of a client and sends them to server.

## Extra-Curricular Activities

- **Microsoft HackCon:** (March 2014)  
A national level hacking competition conducted by Microsoft, part of team vjtians, secured 22<sup>nd</sup> rank.
- **ACM International Collegiate Programming Contest:** (Dec 2013)  
Secured 147<sup>th</sup> national rank in Amritapuri regionals as a part of team ping-timeout.
- **Technovanza:**  
Won Ultimate Coder (two consecutive years), JavaGuru and CodeSwap under iCode.
- **Design and Analysis of Algorithms I:**  
Online course by Stanford University on Coursera, completed with 89.3%.

## Managerial skills

- Even Head for Code Magnet, an event under Technovanza, also made a custom application to be used in the event (Jan 2012)