

# HITEN CHOWDHARY

## Education

Degree	Year	Institute	Score
M.Sc. Integrated Mathematics and Computing	2013-Present	Indian Institute of Technology, Kharagpur	6.9/10
Higher Secondary School <i>Central Board of Secondary Education</i>	2013	Shiv Jyoti Senior Secondary School, Kota	86.6%
Secondary School <i>Indian Certificate of Secondary Education</i>	2011	City Montessori School, Lucknow	90.4%

## Projects and Internships

Organization: RODEV, Kharagpur

2nd Aug'14-Present

- Developed a vocabulary learning website using graphical images
- Successfully implemented Spaced Repetition Learning Technique
- Website features last minute learning method and user's progress for each word is kept
- Website was extensively built on PHP and MySQL
- Design of the website was in line with Google's Material Design Standards

## Position of Responsibility

Position	Responsibilities
Creative Team Member <i>Students' Alumni Cell 2014</i>	<ul style="list-style-type: none"><li>• Built a custom web blogging application using PHP and the CodeIgniter Framework</li><li>• Blogging framework comprised of multiple content contributors and fixed number of moderators</li><li>• Responsible for development and management of the website of 12th Annual Meet</li><li>• Built a comprehensive web page focussed for handling the database of class gifts</li><li>• Instrumental in conceptualizing the Alumni Cell website from the scratch</li></ul>
Web Team Member <i>Kshitij 2015</i>	<ul style="list-style-type: none"><li>• <b>Responsible</b> for <b>development of Kshitij 2015 website</b> co-ordinating with 7 other members</li><li>• Revamped and <b>improved the CMS</b> consequently <b>reduced</b> the page <b>rendering time by 50%</b></li><li>• <b>Responsible</b> for <b>genesis of online portals</b> like WoodStock, Forex and Math Challenge</li><li>• <b>Instrumental</b> in <b>materializing blogging initiative named Kronicle</b>, which was <b>animated</b> using the <b>Edge Animate</b></li></ul>
Volunteer, Hospitality <i>Kshitij 2014</i>	<ul style="list-style-type: none"><li>• Was responsible for guest reception and accommodation of 20,000 participants pouring from all over the India</li></ul>

## Technical Skills

Coding Skills	C, C++, JAVA, Python, Ruby
Web Development	HTML 5, CSS 3, JavaScript, Django, Rails, Drupal,
Web Designing	WordPress, Bootstrap, jQuery, Illustrator, Edge Animate, Flash
Software Packages	Photoshop, iWork, Office, Illustrator, Flash, Edge Animate, MATLAB

## Extra Curricular Activities

- **Member** of **Inter Hall Ad-Design Team 2014**
- **Participated** in MoonBot, **Lunar Robot making competition**, NSSC'13
- **Programmed** a ball following **Image Processing Robot** in workshop conducted by Robotix
- **Member** of the **Gold Winning Illumination Team '14**
- Part of **Choreography team** that **won gold in Dramatics '13**
- **Participated** in **Inter Hall Tennis** Tournament
- Participated in SudoCode, organized by KRSSG