

# MANRAJ SINGH GROVER

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github.com/ManrajGrover

EDUCATION			
YEAR	EXAMINATION	INSTITUTE	PERCENTAGE
2012-2016	B.E., Instrumentation And Control	Netaji Subhas Institute Of Technology, Delhi University	67.76%
2011	AISSE(Class XII)	Mount Saint Mary's School, Delhi	84.20%
2009	AISSE(Class X)	Mount Saint Mary's School, Delhi	93.60%
PROJECTS/INITIATIVES			
<ul style="list-style-type: none"> <li><b>Research Project</b>(under guidance of Dr. Shampa Chakraverty, HOD, COE &amp; Gaurav Saxena, Research faculty, NSIT) Finding <b>word clusters</b> using <b>Graph Clustering</b> in <b>Hearst Pattern based graph</b> and <b>comparison</b> of results with <b>WordNet</b></li> </ul>			Sept'14-Jun'15
<ul style="list-style-type: none"> <li><b>Open Source Contributions</b>(<a href="#">Mozilla</a>, <a href="#">jQuery</a> and <a href="#">Priv.ly</a>) Contributed, developed features and fixed bugs for Open Source Organizations; Became a <b>vouched Mozillian</b></li> </ul>			Feb'15-Apr'15
<ul style="list-style-type: none"> <li><b>geekiT: A Chrome Extension</b> for <a href="#">GeeksForGeeks.org</a> Developed an extension to <b>keep track of attempted questions, doubts and show progress via graph</b> using <b>JavaScript</b>; Used by <b>320+ users</b></li> </ul>			Jul'14
<ul style="list-style-type: none"> <li><b>Research Project</b>(under guidance of Prof. Smriti Srivastava, ICE &amp; Parul Arora, Research faculty, NSIT) Finding ways to identify a person based on their nail texture and comparison of results with previous work</li> </ul>			Aug'15-Present
<ul style="list-style-type: none"> <li><b>Github Summary: Generates Summary of a Github user</b> A <b>Web and Android App</b> that generates summary of a Github user; Developed using <b>MeteorJS</b> and <b>Github API</b></li> </ul>			Oct'15
<ul style="list-style-type: none"> <li><b>Memory Game: A game developed using JavaScript</b> Developed a Memory Game based on <b>HTML and jQuery</b>; Played by more than <b>300 users</b></li> </ul>			Dec'13
SKILLS AND ABILITIES			
<ul style="list-style-type: none"> <li><b>Programming Languages:</b> C, C++</li> <li><b>Scripting Languages:</b> PHP, Python</li> <li><b>Operating Systems:</b> Windows, Linux(Intermediate)</li> <li><b>IT Constructs:</b> Data Structures, Algorithms</li> <li><b>Web Development:</b> HTML, CSS, JavaScript, jQuery, XML and various supporting frameworks and APIs</li> </ul>			
POSITIONS OF RESPONSIBILITY			
<ul style="list-style-type: none"> <li><b>Technical Core Contributor, <a href="#">Mozilla Delhi</a></b> Contribution in building up the <b>Mozilla Delhi Community</b> and providing technical guidance; Developed front end features of the <b>Official Mozilla Delhi website</b>; <b>Gave various talks</b> on "How to get started with Mozilla"</li> </ul>			Jun'15-Present
<ul style="list-style-type: none"> <li><b>Secretary, <a href="#">IEEE NSIT</a></b> Organized and managed <b>30+ college, zonal and national level events</b> under IEEE NSIT; <b>Mentored Web D SIG</b>; Managed membership drive and developed website; <b>Served as Joint-Secretary, IEEE NSIT</b> during 2013-14</li> </ul>			Aug'14-Jun'15
<ul style="list-style-type: none"> <li><b>Technical Head, <a href="#">CollegeSpace</a></b> <b>Mentored Version 3</b> of Socio-Academic Portal and <b>NSITulator V2</b>; <b>Maintaining and updating</b> content on the website; Managing and updating <b>Facebook group</b> and <b>Facebook page</b>; Developed <b>CollegeSpace Firefox AddOn</b></li> </ul>			Oct'12-Present
WORK EXPERIENCE			
<ul style="list-style-type: none"> <li><b>TrialWeek, <a href="#">Zomato</a></b> Developed full <b>AJAXed Tech Inventory Management tool</b> for <b>Zomato</b> that enables easy issue and receiving of products being used internally using <b>Php, MySQL, JS, CSS and HTML</b></li> </ul>			December'15
<ul style="list-style-type: none"> <li><b>Product Developer, <a href="#">Refiral</a>: A referral marketing startup</b> with 600+ clients Developed <b>GMail share option</b> using Google Contact API; Developed <b>Business Management Tool</b> using <b>PHP, MySQL, AJAX</b> and integrated it with existing system</li> </ul>			Jun'14-Jul'-14
<ul style="list-style-type: none"> <li><b>Developer, Soinnet</b> Developed <b>front end and backend features</b> of social networking startup using <b>Php, HTML, CSS and JavaScript</b></li> </ul>			Oct'13-Nov'13
ACADEMIC/EXTRA CURRICULAR ACHIEVEMENTS			
<ul style="list-style-type: none"> <li>One of the few selected globally for <b>Mozilla Leadership Summit, Singapore</b> held in <b>January, 2016</b> based on contributions</li> </ul>			2016
<ul style="list-style-type: none"> <li>Found a <b>Security Bug(XSS vulnerability)</b> in editor of <b>HackerRank</b> and <b>HackerEarth</b> and <b>reported</b>; <b>Rewarded goodies</b></li> </ul>			2015
<ul style="list-style-type: none"> <li>Organized <b>CodeInfinity(Coding Competition)</b> on <b>HackerRank</b>; Worked as <b>Problem Setter</b>;Over <b>800 students</b> participated</li> </ul>			2015
<ul style="list-style-type: none"> <li><b>Ideone Solution Downloader</b> judged in <b>Top 10 Best 20 lines of JavaScript Hack</b> on <b>ChallengePost</b> among <b>100 participants</b></li> </ul>			2015
<ul style="list-style-type: none"> <li><b>Overall rank 476(As of April 2015)</b> in India on <b>CodeChef(Long)</b> and <b>O(log N)</b> on <b>HackerRank</b></li> </ul>			2014-2015
<ul style="list-style-type: none"> <li><b>Ranked 62 out of 1057</b> in <b>Ad Infinitum- Math Programming Contest</b> and <b>Ranked 90 out of 872</b> in <b>Accel Hack Contest</b></li> </ul>			2015
<ul style="list-style-type: none"> <li><b>AIR 22</b> in <b>IEEEExtreme (24 Hour Coding Competition)</b> organized by <b>IEEE</b></li> </ul>			2014
<ul style="list-style-type: none"> <li>Awarded <b>merit scholarship by Delhi University</b> for academic excellence in 1st year</li> </ul>			2014
<ul style="list-style-type: none"> <li><b>Developed and administered</b> various <b>fest sites</b> and <b>platform</b> for various online competitions</li> </ul>			2013-2014
<ul style="list-style-type: none"> <li>Secured <b>1st position</b> in <b>Inter-College Sudoku Competition (Innovision 2013, NSIT's annual technical fest)</b></li> </ul>			2013