

MANRAJ SINGH GROVER

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EDUCATION			
YEAR	EXAMINATION	INSTITUTE	PERCENTAGE
2012-2016	B.E., Instrumentation And Control	Netaji Subhas Institute Of Technology, Delhi University	67.61%
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			
• Research Project (under guidance of Dr. Shampa Chakraverty, HOD, COE & Gaurav Saxena, Research faculty, NSIT) Finding word clusters using Graph Clustering in Hearst Pattern based graph and comparison of results with vector space model			Sept'14-Jun'15
• Open Source Contributions (Mozilla , jQuery , DuckDuckGo and Priv.ly) Contributed, developed features and fixed bugs for Open Source Organizations; Became a vouched Mozillian			Feb'15-Present
• Single Div Project : Explore possibilities of creating things using 1 <div> element Received nearly 1300 stars on Github and 100k project views ; Trended on 3 sub-reddits and Github for a week			May'16
• microbar : An AJAX loader package developed in JavaScript A zero dependency , 1.2kb g-zipped , lightweight JavaScript Library for slim progress bars for Ajax'y applications			March'16
• iConnect : A Web and Android App that helps real-time tracking of Crimes and SOS calls Developed using MeteorJS , Twitter API , WebRTC and Google Maps ; Got special mention at HackNSIT			April'16
• geekiT : A Chrome Extension for GeeksForGeeks.org Developed an extension to keep track of attempted questions, doubts and show progress via graph using JavaScript ; Used by 300+ users			July'14
• organizeIT : A utility tool developed using JavaScript Organize files in your current directory, by classifying them into folders of music, pdfs, images etc. in seconds			February'16
SKILLS AND ABILITIES			
• Programming Languages : C, C++ • Scripting Languages : PHP, Python • Operating Systems : Windows, Linux • IT Constructs : Data Structures, Algorithms • Web Development : HTML, CSS, JavaScript, jQuery, XML and various supporting frameworks and APIs			
POSITIONS OF RESPONSIBILITY			
• Technical Core Contributor , Mozilla Delhi Contribution in building up the Mozilla Delhi Community and providing technical guidance; Developed front end features of the Official Mozilla Delhi website ; One of the few selected globally for Leadership Summit, Singapore			Jun'15-Present
• Secretary , IEEE NSIT Organized and managed 30+ college, zonal and national level events under IEEE NSIT ; Mentored Web D SIG ; Managed membership drive and developed website; Served as Joint-Secretary, IEEE NSIT during 2013-14			Aug'14-Jun'15
• Technical Head , CollegeSpace Mentored Version 3 of Socio-Academic Portal and NSITulator V2 ; Maintaining and updating content on the website; Managing and updating Facebook group and Facebook page ; Developed CollegeSpace Firefox AddOn			Oct'12-Jun'15
WORK EXPERIENCE			
• Software Developer , PitMobil : An online car booking and test drive platform Worked on Dealership Management Tool and Test Drive Booking System using MeteorJS and Mongo			Dec'15-April'16
• TrialWeek , Zomato Developed full AJAX'y Tech Inventory Management tool for Zomato that enables easy issue and receiving of products being used internally using Php, MySQL, JS, CSS and HTML			December'15
• Product Developer , Refiral : A referral marketing startup with 400+ clients Developed GMail share option using Google Contact API ; Developed Business Management Tool using PHP, MySQL, AJAX and integrated it with existing system			Jun'14-Jul'-14
ACADEMIC/EXTRA CURRICULAR ACHIEVEMENTS			
• Found a Security Bug(XSS vulnerability) in editor of HackerRank and HackerEarth and reported ; Rewarded goodies			2015
• Ideone Solution Downloader judged in Top 10 Best 20 lines of JavaScript Hack on ChallengePost among 100 participants			2015
• Overall rank 476(As of April 2015) in India on CodeChef(Long) and O(log N) on HackerRank			2014-2015
• Ranked 62 out of 1057 in Ad Infinitum- Math Programming Contest and Ranked 90 out of 872 in Accel Hack Contest			2015
• AIR 22 in IEEEExtreme (24 Hour Coding Competition) organized by IEEE			2014
• Awarded merit scholarship by Delhi University for academic excellence in 1st year			2014
• Developed and administered various fest sites and platform for various online competitions			2013-2014
• Secured 1st position in Inter-College Sudoku Competition (Innovision 2013 , NSIT's annual technical fest)			2013