

Harsh Vakharia

+91 97129 20899 • harshjv@gmail.com • [linkedin.com/in/harshjv](https://www.linkedin.com/in/harshjv)
twitter.com/harshjv • [harshjv.github.io](https://github.com/harshjv) • keybase.io/harshjv

OBJECTIVE	To use my engineering skills in building complete tech products that solve real life problems while collaborating in a team with sharing and learning.		
EDUCATION	Sarvajanik College of Engineering and Technology , Surat, Gujarat, IN		
	Bachelor's Degree in Computer Engineering, CGPA: 8.20/10		Jun 2012 — Jul 2016
	Jeevan Bharti School , Surat, Gujarat, IN		
	Higher Secondary Examination (12th Grade), 84.76%		2010 — 2012
	Secondary School Certificate Examination (10th Grade), 88.92%		2000 — 2010
OTHER COURSES	Massachusetts Institute of Technology , edX		
	Introduction to Computer Science and Programming		Jun 2013
ACADEMIC HONORS	Outstanding Student , Computer Engineering Department		Apr 2016
	Sarvajanik College of Engineering and Technology		
EXPERIENCE	AdWyze , Bengaluru, IN		
	Software Engineer		Jun 2016 — Present
	<ul style="list-style-type: none">• React, Node.js & Angular• Building frontend for the analytics platform		
	Berkman Klein Center for Internet & Society , Harvard University, Remote		
	Google Summer of Code 2016		Apr 2016 — Aug 2016
	<ul style="list-style-type: none">• Meteor.js• UI Development		
PROJECTS	GitHub Repository Size		Aug 2016
	Node.js — github.com/harshjv/github-repo-size		
	Peer-to-peer Content Distribution Network , Dopplr		Mar 2016
	React & Node.js		
	Morphable Musical Touch Surface , FreakBoard		Nov 2015
	C & OpenCV — youtu.be/lu6g56Ar-vQ		
	Recommendation system with personal assistance , Dexter		May 2015
	NLTK, Java & Node.js		
	Industrial machine data analysis in real-time , Pushbit		Aug 2015 — Jan 2016
	React, mongoDB, Arduino & Socket.IO — thepushbit.github.io		
	A library to replace ASCII character with its homoglyph		Sep 2015
	CoffeeScript & Atom — github.com/harshjv/mayhem		
	Automated PDF build of source-code for academic submissions , Doughnut		Aug 2015
	Python, Flask & Heroku — doughnut.herokuapp.com		
	Media streaming & file sharing from Android device , Littlebox		Feb 2015
	Android, JavaScript & React — github.com/harshjv/littlebox		
	Port of Threes! game to C , Threes! in C		Oct 2014
	C — github.com/harshjv/threes-c		
	Quiz application , CrazyQuery		Oct 2014
	PHP, Laravel, HTML, CSS & JavaScript — github.com/harshjv/crazyquery		
	GTU Techfest 2014 , Website		Mar 2014
	HTML, CSS & JavaScript — techfest14.scet.ac.in		
	Virtual stock exchange game , DalalStreet		Mar 2014
	PHP, Laravel, HTML, CSS & JavaScript — github.com/harshjv/dalalstreet		
	National Youth Conclave , Website		Mar 2014 — Mar 2015
	HTML, CSS & JavaScript — nationalyouthconclave.com		

	Web application to showcase senior capstone projects , Showcase Docker, Laravel & JavaScript — github.com/harshjv/showcase	Aug 2013
	Access data stored on Android device from the web , DeskY Android & JavaScript — github.com/harshjv/desky	Sep 2012
	TEDxSCET , Website HTML, CSS & JavaScript — tedxscet.com	Aug 2012 — Mar 2015
TECHNICAL SKILLS	Programming C, C++, Node.js, Python, PHP, Java, JavaScript, CoffeeScript, HTML, CSS, LESS, SASS, C#, \LaTeX Tools & Frameworks Git, Docker, Processing, MindNode, NLTK, React & Flux Architecture, Laravel, Symfony, Meteor Databases mongoDB, MySQL, Redis, RethinkDB, Firebase	
LEADERSHIP	Co-ordinator , CrazyQuery, Updates 2014 Sarvajanik College of Engineering and Technology Web Committee Head , GTU Techfest 2014 Sarvajanik College of Engineering and Technology	Sep 2014 Feb 2014
AWARDS	Certificate of Appreciation , For conducting GTU Project Showcase Sarvajanik College of Engineering and Technology Certificate of Appreciation , For contributions in co-curricular activities Sarvajanik College of Engineering and Technology	Apr 2015 Sep 2014
ACHIEVEMENTS	Winner of Checkmate — Software tampering competition , Updates 2015 Sarvajanik College of Engineering and Technology Winner of Aproxsha — Reverse engineering competition , Kshitij 2015 Sarvajanik College of Engineering and Technology Winner of Dexter's Lab — Software tampering competition , Updates 2014 Sarvajanik College of Engineering and Technology Winner of C'arnival — Coding competition , Updates 2014 Sarvajanik College of Engineering and Technology Winner of Appdroid — Android app development , Updates 2013 Sarvajanik College of Engineering and Technology Winner of Paper Presentation , Updates 2012 Sarvajanik College of Engineering and Technology	Aug 2015 Feb 2015 Sep 2014 Sep 2014 Oct 2013 Sep 2012
COMPETITION	Aavishkar — Model Presentation , 2nd Rank, Kshitij 2016 Sarvajanik College of Engineering and Technology Conundrum — Cross-word puzzle , 2nd Rank, Updates 2015 Sarvajanik College of Engineering and Technology Paper Presentation , 3rd Rank, Updates 2015 Sarvajanik College of Engineering and Technology Paper Presentation , 2nd Rank, Updates 2013 Sarvajanik College of Engineering and Technology Aavishkar — Model Presentation , 3rd Rank, Kshitij 2014 Sarvajanik College of Engineering and Technology Coding Maniac — Coding competition , 3rd Rank, Updates 2013 Sarvajanik College of Engineering and Technology	Apr 2016 Aug 2015 Aug 2015 Feb 2014 Feb 2014 Feb 2014
PARTICIPATION	Web Designing , Techfest 2014 Sarvajanik College of Engineering and Technology Paper Presentation , Urja 2013 Sarvajanik College of Engineering and Technology	Feb 2014 Sep 2013

	Robo Maze , Kshitij 2013 Sarvajanik College of Engineering and Technology	Mar 2013
	Robotics Workshop , NRC 2013 Zonal Centre of National Robotics Championship	Mar 2013
	Google Science Fair	Feb 2013
	LoopHole — Ethical Hacking Workshop , Chakravyuh Information Security Council of India & AIESEC in IIT Kharagpur	Aug 2012
	Inspire Internship Applied Chemistry Department, SVNIT, Surat	Feb 2011
OTHER ACTIVITIES	Google Applied CS with Android Facilitator , Google, Hyderabad, IN	Mar 2016
	MakerFest , Exhibitor of Pushbit	Jan 2016
	OpenSource.com , Writer	Nov 2015 — Present
	Mozilla Army of Awesome , Volunteer	Dec 2014 — Present
	National Youth Conclave , On-site volunteer On-site volunteer	Mar 2014
	AIESEC in Surat , Team member, OGIP	Mar 2013 — Jun 2013
INTERESTS	<u>Digital photography, Sketching, Keyboard</u>	

[Resume compiled on 2016-09-04 for Web reference]