

Harsh Jatinkumar Vakharia

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OBJECTIVE	To obtain software engineering job where I can contribute to the next-big-thing while exploring new possibilities and improving my skills.	
EDUCATION	Sarvajanik College of Engineering and Technology , Surat, Gujarat, IN	
	Bachelor's Degree in Computer Engineering	Jun 2012 — Present
	<ul style="list-style-type: none">• CGPA: 8.00/10• Expected by July 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 Sarvajanik College of Engineering and Technology	
		Apr 2016
PROJECTS	Pressure sensitive touch surface	
	C & OpenCV	Nov 2015 — Present
	Recommendation system with personal assistance , Dexter	
	NLTK, TensorFlow, Java, Node.js & Raspberry Pi	May 2015 — Present
	Industrial machine data analysis in real-time , Pushbit	
	React, mongoDB, Arduino & Socket.IO — thepushbit.github.io	Aug 2015 — Jan 2016
	A library to replace ASCII character with its homoglyph	
	CoffeeScript & Atom — github.com/harshjv/mayhem	Sep 2015
	Automated PDF build of source-code for academic submissions , Doughnut	
	Python, Flask & Heroku — doughnut.herokuapp.com	Aug 2015
	Media streaming & file sharing from Android device , Littlebox	
	Android, JavaScript & React — github.com/harshjv/littlebox	Feb 2015
	Port of Threes! game to C , Threes! in C	
	C — github.com/harshjv/threes-c	Oct 2014
	Quiz application , CrazyQuery	
	PHP, Laravel, HTML, CSS & JavaScript — github.com/harshjv/crazyquery	Oct 2014
	GTU Techfest 2014 , Website	
	HTML, CSS & JavaScript — techfest14.scet.ac.in	Mar 2014
	Virtual stock exchange game , DalalStreet	
	PHP, Laravel, HTML, CSS & JavaScript — github.com/harshjv/dalalstreet	Mar 2014
	National Youth Conclave , Website	
	HTML, CSS & JavaScript — nationallyouthconclave.com	Mar 2014 — Mar 2015
	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

LEADERSHIP	Co-ordinator , CrazyQuery, Updates 2014 Sarvajanik College of Engineering and Technology	Sep 2014
	Web Committee Head , GTU Techfest 2014 Sarvajanik College of Engineering and Technology	Feb 2014
AWARDS	Certificate of Appreciation , For conducting GTU Project Showcase Sarvajanik College of Engineering and Technology	Apr 2015
	Certificate of Appreciation , For contributions in co-curricular activities Sarvajanik College of Engineering and Technology	Sep 2014
ACHIEVEMENTS	Winner of Checkmate — Software tampering competition , Updates 2015 Sarvajanik College of Engineering and Technology	Aug 2015
	Winner of Apropksha — Reverse engineering competition , Kshitij 2015 Sarvajanik College of Engineering and Technology	Feb 2015
	Winner of Dexter's Lab — Software tampering competition , Updates 2014 Sarvajanik College of Engineering and Technology	Sep 2014
	Winner of C'arnival — Coding competition , Updates 2014 Sarvajanik College of Engineering and Technology	Sep 2014
	Winner of Appdroid — Android app development , Updates 2013 Sarvajanik College of Engineering and Technology	Oct 2013
	Winner of Paper Presentation , Updates 2012 Sarvajanik College of Engineering and Technology	Sep 2012
COMPETITION	Aavishkar — Model Presentation , 2nd Rank, Kshitij 2016 Sarvajanik College of Engineering and Technology	Apr 2016
	Conundrum — Cross-word puzzle , 2nd Rank, Updates 2015 Sarvajanik College of Engineering and Technology	Aug 2015
	Paper Presentation , 3rd Rank, Updates 2015 Sarvajanik College of Engineering and Technology	Aug 2015
	Paper Presentation , 2nd Rank, Updates 2013 Sarvajanik College of Engineering and Technology	Feb 2014
	Aavishkar — Model Presentation , 3rd Rank, Kshitij 2014 Sarvajanik College of Engineering and Technology	Feb 2014
	Coding Maniac — Coding competition , 3rd Rank, Updates 2013 Sarvajanik College of Engineering and Technology	Feb 2014
PARTICIPATION	Web Designing , Techfest 2014 Sarvajanik College of Engineering and Technology	Feb 2014
	Paper Presentation , Urja 2013 Sarvajanik College of Engineering and Technology	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
	LoopHole — Ethical Hacking Workshop , Chakravyuh Information Security Council of India & AIESEC in IIT Kharagpur	Aug 2012
	Inspire Internship 2011 Applied Chemistry Department, SVNIT, Surat	Feb 2011
	Google Science Fair 2013	Feb 2011
TECHNICAL SKILLS	Programming C, C++, Python, Java, JavaScript, Node.js, PHP, 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

LANGUAGES

Excellent written and oral communication skills in English

Native languages: Gujarati and Hindi

OTHER

ACTIVITIES

Google Applied CS with Android, Facilitator, Google, Hyderabad Mar 2016

MakerFest, Exhibitor of Pushbit Jan 2016

OpenSource.com, Writer Nov 2015 — Present

Python Software Foundation, Member Aug 2015 — Present

Mozilla Army of Awesome, Volunteer Dec 2014 — Present

National Youth Conclave, On-site volunteer Mar 2014

AIESEC in Surat, Team member, OGIP Mar 2013 — Jun 2013

INTERESTS

Digital photography, Sketching, Keyboard

[resume compiled on 2016-04-19 for Web reference]