

# Harsh Vakharia

B 703, Banwari Residency, Opp. S. D. Jain College, Vesu, Surat, GJ, IN 395007  
+91 97129 20899 • [harshjv@gmail.com](mailto:harshjv@gmail.com) • [linkedin.com/in/harshjv](https://www.linkedin.com/in/harshjv)  
[twitter.com/harshjv](https://twitter.com/harshjv) • [harshjv.github.io](https://harshjv.github.io) • [keybase.io/harshjv](https://keybase.io/harshjv)

EDUCATION	<b>Sarvajanik College of Engineering and Technology</b> , Surat, Gujarat, IN Bachelor's Degree in Computer Engineering • CGPA: 8.20/10	Jun 2012 — Jul 2016
	<b>Jeevan Bharti School</b> , Surat, Gujarat, IN Higher Secondary Examination (12th Grade), 84.76% Secondary School Certificate Examination (10th Grade), 88.92%	2010 — 2012 2000 — 2010
ACADEMIC HONORS	<b>Outstanding Student</b> , Computer Engineering Department Sarvajanik College of Engineering and Technology	Apr 2016
EXPERIENCE	<b>Berkman Klein Center for Internet &amp; Society</b> , Harvard University, Remote Google Summer of Code 2016 • Meteor.js • UX/UI designing	Apr 2016 — Present
PROJECTS	<b>Peer-to-peer Content Distribution Network</b> , Dopplr React & Node.js — <a href="https://github.com/harshjv/dopplr">github.com/harshjv/dopplr</a>	Mar 2016
	<b>Pressure sensitive touch surface</b> C & OpenCV	Nov 2015
	<b>Recommendation system with personal assistance</b> , Dexter NLTK, Java & Node.js	May 2015
	<b>Industrial machine data analysis in real-time</b> , Pushbit React, mongoDB, Arduino & Socket.IO — <a href="https://thepushbit.github.io">thepushbit.github.io</a>	Aug 2015 — Jan 2016
	<b>A library to replace ASCII character with its homoglyph</b> CoffeeScript & Atom — <a href="https://github.com/harshjv/mayhem">github.com/harshjv/mayhem</a>	Sep 2015
	<b>Automated PDF build of source-code for academic submissions</b> , Doughnut Python, Flask & Heroku — <a href="https://doughnut.herokuapp.com">doughnut.herokuapp.com</a>	Aug 2015
	<b>Media streaming &amp; file sharing from Android device</b> , Littlebox Android, JavaScript & React — <a href="https://github.com/harshjv/littlebox">github.com/harshjv/littlebox</a>	Feb 2015
	<b>Port of Threes! game to C</b> , Threes! in C C — <a href="https://github.com/harshjv/threes-c">github.com/harshjv/threes-c</a>	Oct 2014
	<b>Quiz application</b> , CrazyQuery PHP, Laravel, HTML, CSS & JavaScript — <a href="https://github.com/harshjv/crazyquery">github.com/harshjv/crazyquery</a>	Oct 2014
	<b>GTU Techfest 2014</b> , Website HTML, CSS & JavaScript — <a href="http://techfest14.scet.ac.in">techfest14.scet.ac.in</a>	Mar 2014
	<b>Virtual stock exchange game</b> , DalalStreet PHP, Laravel, HTML, CSS & JavaScript — <a href="https://github.com/harshjv/dalalstreet">github.com/harshjv/dalalstreet</a>	Mar 2014
	<b>National Youth Conclave</b> , Website HTML, CSS & JavaScript — <a href="http://nationalyouthconclave.com">nationalyouthconclave.com</a>	Mar 2014 — Mar 2015
	<b>Web application to showcase senior capstone projects</b> , Showcase Docker, Laravel & JavaScript — <a href="https://github.com/harshjv/showcase">github.com/harshjv/showcase</a>	Aug 2013
	<b>Access data stored on Android device from the web</b> , DeskY Android & JavaScript — <a href="https://github.com/harshjv/desky">github.com/harshjv/desky</a>	Sep 2012
	<b>TEDxSCET</b> , Website HTML, CSS & JavaScript — <a href="http://tedxscet.com">tedxscet.com</a>	Aug 2012 — Mar 2015
TECHNICAL SKILLS	<b>Programming</b> 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	<b>Co-ordinator</b> , CrazyQuery, Updates 2014 Sarvajanik College of Engineering and Technology	Sep 2014
	<b>Web Committee Head</b> , GTU Techfest 2014 Sarvajanik College of Engineering and Technology	Feb 2014
AWARDS	<b>Certificate of Appreciation</b> , For conducting GTU Project Showcase Sarvajanik College of Engineering and Technology	Apr 2015
	<b>Certificate of Appreciation</b> , For contributions in co-curricular activities Sarvajanik College of Engineering and Technology	Sep 2014
ACHIEVEMENTS	<b>Winner of Checkmate — Software tampering competition</b> , Updates 2015 Sarvajanik College of Engineering and Technology	Aug 2015
	<b>Winner of Aproxha — Reverse engineering competition</b> , Kshitij 2015 Sarvajanik College of Engineering and Technology	Feb 2015
	<b>Winner of Dexter's Lab — Software tampering competition</b> , Updates 2014 Sarvajanik College of Engineering and Technology	Sep 2014
	<b>Winner of C'arnival — Coding competition</b> , Updates 2014 Sarvajanik College of Engineering and Technology	Sep 2014
	<b>Winner of Appdroid — Android app development</b> , Updates 2013 Sarvajanik College of Engineering and Technology	Oct 2013
	<b>Winner of Paper Presentation</b> , Updates 2012 Sarvajanik College of Engineering and Technology	Sep 2012
OTHER ACTIVITIES	<b>Google Applied CS with Android Facilitator</b> , Google, Hyderabad, IN	Mar 2016
	<b>MakerFest</b> , Exhibitor of Pushbit	Jan 2016
	<b>OpenSource.com</b> , Writer	Nov 2015 — Present
	<b>Python Software Foundation</b> , Member	Aug 2015 — Present
	<b>Mozilla Army of Awesome</b> , Volunteer	Dec 2014 — Present
	<b>National Youth Conclave</b> , On-site volunteer	Mar 2014
	<b>AIESEC in Surat</b> , Team member, OGIP	Mar 2013 — Jun 2013

[Resume compiled on 2016-07-28 for Web reference]