

Profile	An undergraduate with demonstrated ability to approach real world problems related to core software design fundamentals. Perceptive to various usability and interaction design issues. Fast learner, a full stack programmer and an artist.
Education	<p>Dhirubhai Ambani Institute of Information & Communication Technology, India. Candidate for Bachelor of Technology in Information & Communication Technology. CPI (after 6 semesters) : 6.4/10</p> <p>Delhi Public School, Ahmedabad. Central Board of Secondary Education, India Class 12th: 92% Class 10th: 92%</p>
Key Projects	<p>WOWZAPP app for Windows Store: A portal to manage a worldwide hackathon, co-developed with other students and mentors at Microsoft. http://bit.ly/wowzapp_sm</p> <p>MinTwit: A native Twitter library for WinRT based apps for Windows 8. http://bit.ly/mintwit</p> <p>GreenerMe: An information design experiment using Kinect and Unity3D. http://bit.ly/Grnme</p> <p>Sphero: A personal virtual cloud to connect with real world objects. MIT Media Lab Design Innovation Workshop 2012. http://bit.ly/sphro</p> <p>Myslite for Windows 8: A Modern UI music player powered by Last.fm, Twitter and Google Maps. http://bit.ly/MuWin8</p> <p>Mobile Application Development Spree: Developed and deployed several applications for Windows Phone. http://bit.ly/appsfromssm</p> <p>Library For image type-castings between WPF and WinForms. http://bit.ly/capiw</p>
Experience	<p>The no2co2 project Software Developer Intern. (Summer 2012 and Winter 2011) Developed a carbon footprint minimizer and a GHG emissions calculator for Windows Phone. http://bit.ly/carbonchamp; http://bit.ly/carboncalcforwp7</p> <p>DA-IICT Research Intern (Image Processing). (Summer 2011) Implemented modified version of block matching in C#/MATLAB. http://bit.ly/FastBlkMat</p> <p>Central Himalayan Rural Action Group Research Intern. (Winter 2010) Conducted a research on cell phone technology penetration in rural Himalayan areas.</p>
Achievements and Activities	<p>Qualifier, among the top 100 at the Imagine Cup 2012 Kinect Fun Labs Challenge.</p> <p>Participant, MIT Media Lab, Design Innovation Workshop 2012, India.</p> <p>Microsoft Student Partner, Developer and technology evangelist (2011 – Current)</p> <p>Selected as a proctor, Windows 8 Appfest, Bangalore 2012.</p> <p>Speaker, MSTC developer sessions at DA-IICT.</p> <p>Design/Branding Head, Youth Run. (2012 and 2011)</p> <p>Semi-finalist, International Astronautical Congress. (2007)</p>
Skills	<p>Proficient in C/C++/C#, Java; SQL; XAML, HTML, CSS, Processing, MATLAB, Javascript.</p> <p>Platforms: WinRT, WinJS, .NET, Windows Phone, WPF, UNIX, Android.</p> <p>Web: REST based APIs (experienced in Twitter, Last.fm, Google and Bing Maps), Silverlight.</p> <p>Data: MVVM, Pgsq (Npgsql), LINQ to SQL, SQLite.</p> <p>Creative: Processing, openFrameworks, Kinect for Windows, openKinect.</p> <p>Development Tools: Visual Studio, Blend, Notepad++, Sublime Text.</p> <p>Version Control: Team Foundation Service, Git Design Tools: Adobe Creative Suite.</p>