

## UTTAM GRANDHI

[ug251@nyu.edu](mailto:ug251@nyu.edu) +1-917-618-5794 #315, 30 River Court, Jersey City, NJ - 07310 <http://utt.am>

---

### EDUCATION

	<i>Master of Professional Studies, <b>Interactive Telecommunications Program</b></i>	
2015	Tisch School of Arts, New York University	
	<i>Diploma, <b>Digital Character Animation</b></i>	2010
	Vancouver Film School	
	<i>Master of Science <b>Physics</b> and Bachelor of Engineering <b>Mechanical Engineering</b></i>	2010
	Birla Institute of Technology & Science - Pilani	

### ACHIEVEMENTS

	<i>Lucca, Board Game, Won the best overall game at Global Game Jam, New York <a href="#">[URL]</a> Team of 3</i>	
2014	<b>Designed</b> the board using Photoshop, <b>Fabricated</b> the pieces in basswood and <b>Painted</b> in acrylic colors	
	<i>WALL-E, Cardboard Puppet, featured on Scoutmob <a href="#">[URL]</a> and Bedford+Bowery <a href="#">[URL]</a></i>	
2014	<b>Fabricated</b> the puppet in cardboard and packing tape in 5 hours w/o a reference ( <i>Inspired from Pixar</i> )	
	<i>Pungi Time, Tangible Interfaces for a snake game, ITP Winter Show <a href="#">[URL]</a> Team of 2</i>	2013
	<b>Invented</b> a flute and a sphere controller for games which are operated by blowing and rolling respectively	
	<i>4ft Dinosaur Head Puppet, ITP Winter Show, covered by Forbes <a href="#">[URL]</a> Team of 2</i>	
2013	<b>Designed</b> the puppet in Rhino, <b>Fabricated</b> in blue foam and plaster, <b>Painted</b> in acrylic colors	
	<i>Top 20/350+ entries from India &amp; Africa, Indiafrica annual poster design competition <a href="#">[URL]</a></i>	2013
	<b>Illustrated</b> my feelings on the meaning of Freedom in Inkscape software.	
	<i>Michelangelo, 3-DOF sketching robot won a silver for India, ROBOGAMES <a href="#">[URL]</a> <a href="#">[PDF]</a> Team of 2</i>	2009
	<b>Designed</b> the robot in Pro.E and <b>Fabricated</b> in ABS on a Stratasys 3D printer	
	<i>Cyborg, sculpture won a bronze for India, ROBOGAMES <a href="#">[URL]</a> Team of 2</i>	
2009	<b>Fabricated</b> in Styrofoam and aluminum sheet metal ( <i>Inspired from Auguste Rodin's The Thinker</i> )	
	<i>WALL-E, dancing robot, secured 1st position, TECHFEST, IIT-Bombay <a href="#">[URL]</a> Team of 3</i>	2009
	<b>Fabricated</b> the robot in paper and aluminum sheet metal ( <i>Inspired from Pixar</i> )	

### EXPERIENCE

	<i>Graphic/Web Designer, Airpush Inc., Bengaluru 6 months</i>	2013
	<b>Created</b> MRAID compliant mobile ads using Adobe Photoshop, HTML5, CSS3 and Javascript	
	<i>Artist, Artoo, Bengaluru 18 months</i>	2013
	<b>Illustrated</b> graphic elements for Web, Mobile and Print media	

### PUBLICATIONS

	<i>Design of a Robotic Accessory for Abdominal Surgery, Dr. Bhavani Rao and Uttam Grandhi</i>	2010
	Hamlyn Symposium on Medical Robotics, London, UK	
	<i>Michelangelo: A 3-DOF Sketching Robot, Ravi Shankar Ippili, Uttam Grandhi, et al.</i>	2010
	International Conference on Robotics and Intelligent Sensors, Nagoya, Japan	

### HONORS

	Tisch School of Arts departmental fellowship and Lew Wasserman scholarship, New York University	
--	---	--

**SKILLS**

**Fabrication:** Sculpting, Paper Craft and Engineering, Machine Tools, 3D Printing, Laser Cutting

**Multimedia:** Adobe Photoshop, Adobe Premiere, Inkscape, Rhino

**Programming & Web:** Python, Processing, Open Frameworks, Arduino, HTML5, CSS3, Javascript