ROOPA VASUDEVAN

roopakutty@gmail.com
portfolio: rouxpz.com

E D U C A T I O N .

2006	BA, columbia university in the city of new york, columbia college. film studies major.
2013	MPS, new york university, tisch school of the arts. interactive telecommunications program.

A W A R D S , H O N O R S & R E S I D E N C I E S .

2016	**artist in residence**, #slowtrain residency, china residencies. trans-siberian railway (august).
2016	**artist in residence**, SPACES world artists program (SWAP), SPACES gallery, cleveland, OH (may – july).
2015	**artist in residence**, flux factory, queens, NY (october – december).
2014	**artist in residence**, flux factory. queens, NY (july & august).
2013-2014	**resident research fellow**, interactive telecommunications program, new york university.
2013	**sony electronics scholarship award**, tisch school of the arts, new york university.
2012-2013	**tisch dean's scholarship**, new york university.
2011-2012	**tisch departmental scholarship**, new york university.

S E L E C T E D E X H I B I T I O N S , P E R F O R M A N C E S & T A L K S .

2016	"star spangled", harlan levey projects, brussels, belgium (november – december; group show, "#bellwether")
2016	"#slowtrain (#慢慢火车)", wujin, independent art spaces beijing, beijing, china (august; solo exhibition)
2016	"#bellwether", SPACES, cleveland, OH (may – july; solo exhibition)
2016	"fung wah biennial", flux factory, queens, NY (march; group exhibition, "eMOTION mapping")
2015	"test patterns", flux factory, queens, NY (december; curator)
2015	"flux factory artists in residence show", flux factory, queens, NY (nov.; curator/exhibition, "composite fluxer")
2015	"physico/electro", the art association of jackson hole, jackson, WY (july-august; group show, "grillz")
2015	"STROBE network," flux factory, queens, NY (june; group show, "craigs shopping network")
2015	"HANDS UP", flux factory, queens, NY (may; a collaboration with atif ateeq)
2015	"data visualization lounge", strata + hadoop world conference, san jose, CA (february; group show, "grillz")
2015	"art hack day: deluge", pioneer works, brooklyn, NY (january)
2014	women in tech series, brooklyn robot foundry, brooklyn, NY (december; educational presentation on work)
2014	"death by art," death by audio, brooklyn NY (november; group show, "grillz")
2014	"heavily scripted," little berlin, philadelphia PA (october; group show, "grillz")
2014	"office hours," DUMBO arts festival, brooklyn, NY (september; group show, "grillz")
2014	USA science and engineering festival, washington DC (april; exhibition, "hate couture")
2013	women 2.0: 2020 vision, bellagio ballroom, las vegas, NV (november; presentation, "hate couture")
2013	world maker faire new york, new york hall of science, queens, NY (september; presentation, "hate couture")
2013	ITP thesis week & spring show, new york, NY (may; presentation & exhibition, "hate couture")
2013	"big screens", IAC, new york, NY (march; screening, "no. 382,280. electrical transmission of power")
2013	"data visualization showcase", strata conference, santa clara, CA (february; exhibition, "all-american girls")
2012	"new interfaces for musical expression", glasslands gallery, brooklyn, NY (december; performance, "gaze")
2012	ITP winter show, new york, NY (december; exhibition, "all-american girls")
2012	ITP spring show, new york, NY (may; exhibition, "sluts across america")
2011	ITP winter show, new york, NY (december; exhibition, "sex ed mannequin")

S E L E C T E D P R E S S & P U B L I C A T I O N .

2016	"un-conventional wisdom" (*live wire radio*, 7 november)
2016	"during the RNC, two art projects amplify the voices of ohio's citizens" (*hyperallergic*, 19 july)
2016	"art that exposes the theater of politics" (*hyperallergic*, 21 june)
2016	"SPACES presents politically themed exhibits as RNC nears" (*cleveland scene*, 18 may)
2016	"fung wah biennial" (*art in america*, june/july 2016)
2015	"'test patterns' exhibition probes the limits of technology" (*the creators project*, 7 december)
2015	"'there is still a lot stacked against us': ferguson inspires year of art" (*PBS newshour*, 9 august)
2015	"crimes of the art #13" (*hyperallergic*, 19 may)
2015	"police union slams 'hands up' exhibit in queens" (pix11/WPIX-TV, 18 may)
2015	"hands up: flux factory installation simulates police shooting" (*artnet news*, 18 may)

2015	"NYPD union slams "hands up" installation in queens" (*new york daily news*, 16 may)
2015	"'hands up': new interactive installation aims to foster conversation on police brutality" (*animal*, 15 may)
2015	"new york exhibit taps into dialogue on race and policing" (reuters, 15 may [print & TV])
2014	"bling bling rules!" (*tracks*, arte, 6 december)
2014	"these 3D printed grillz are made from the sound of rap's struggle" (*noisey*, 23 oct)
2014	"artist roopa vasudevan is turning your favorite rap lyrics into wearable 3D printed grillz" (*paper*, 16 oct)
2014	"an NYC artist turns rap lyrics into 3D printed grillz" (*the FADER*, 15 oct)
2014	"'grillz' art installation uses algorithmic data to visualize hip-hop lyrics" (*PSFK*, 15 oct)
2014	"wear rap lyrics on your teeth with these 3D printed 'grillz'" (*dazed*, 15 oct)
2014	"artist 3D prints grillz using algorithms generated from hip-hop songs" (*designboom*, 14 oct)
2014	"roopa vasudevan creates 3-D printed grillz using complicated algorithms of hip-hop lyrics" (*complex*, 13 oct.)
2014	"these 3D-printed 'grillz' are algorithmic visualizations of hip-hop lyrics" (*animal*, 13 october)
2014	"new exhibition asserts: programming is for artists too" (*technical.ly philly*, 3 october)
2014	"hate couture: tailored rants" (*puls*, bayerischer rundfunk, 19 february)
2012	"roopa vasudevan, grad student, designed cross-stitch patterns that show how women voted in the last election" (*huffington post women*, 18 december)
2012	"here is a beautiful cross-stitch visualization of how women voted in the last election" (*jezebel*, 17 december)
2012	"take it back: 5 steps to reclaim a dirty name" (*GOOD* magazine, 15 july)
2012	"how to insult your political opponents" (*new yorker* blog, 3 may)
2012	"can 'sluts across america' reclaim a dirty word?" (*slate*, 26 april)
2012	"birth control advocacy of the day" (*the daily what*, 25 april)
2012	"birth control proponents form 'sluts across america'" (fox 5 vegas, 24 april)

TEACHING EXPERIENCE.

2016 - present   **assistant arts professor, new york university shanghai (上海纽约大学), interactive media arts**
classes: *INTM-SHU 120, communications lab*: a foundation course aiming to provide students with a framework to effectively communicate through digital means. covers HTML, CSS, javascript, audio, and video. undergraduate level. spring 2016, fall 2016, spring 2017.
INTM-SHU 209, this is the remix: a survey of the usage of remix, recontextualization and reappropriation as artistic tools. undergraduate level. fall 2016.
INTM-SHU 400, IMA capstone studio: studio class for senior interactive media arts majors to develop their capstone projects and research. teaching studio course, as well as serving on faculty capstone committee. undergraduate level. spring 2017.

2014-2015   **adjunct professor, new york university, interactive telecommunications program**
classes: *ITP-GT.2233, introduction to computational media*: an introduction to the fundamentals of programming. graduate level. fall 2014 (using processing), fall 2015 (using p5.js).
ITP-GT.2697, this is the remix: a survey of the usage of remix, recontextualization and reappropriation as artistic tools. graduate level (7 weeks). spring 2015.

2014-2015   **adjunct professor, fordham college at lincoln center**
classes: *COMM 2211, journalism workshop (multimedia)*: an introduction to technical and storytelling skills for multimedia journalism production. undergraduate level. spring 2014, fall 2014, spring 2015, fall 2015.
NMDD 3890, data visualization and representation: an introduction to the basics of data visualization, information design, and data art. undergraduate level. fall 2015.

2013-2014   **resident research fellow, interactive telecommunications program, new york university**
year-long teaching and research fellowship; involves holding regular office hours with students, as well as leading weekly or semi-weekly workshops on introductory concepts in programming, video and sound, and animation. graduate level.

SELECTED PROFESSIONAL EXPERIENCE.

2013-2016   **freelance software developer**
creating and debugging software for a variety of artistic and professional environments. clients include: innovid; urban matter, inc. ("airbare"); finish line features (*CODE: debugging the gender gap*); trixie films (*the v-card diaries);* third party films (*pop-up confessional*); and angie waller ("love unknown").

2011-2016   **freelance digital & broadcast video producer**
shooter, field producer, editor and motion graphics artist for digital, installation, and broadcast productions. clients included the american museum of natural history ("the power of poison", "pterosaurs: flight in the age

of dinosaurs", "nature's fury", "life at the limits", "the secret world inside you"); local projects ("memory chamber" for the national september 11 memorial & museum, "gallery one" for the cleveland museum of art); the new york times; gigantic! productions (*true life* [mtv], *secretly pregnant* [discovery]).

2008-2011   gigantic! productions

responsibilities included: conducting casting, supervising field shoots, directing field producers and operating camera, writing voiceover script for teases and show narration, outlining story and supervising edit, orchestrating research and development for potential projects.

shows as producer-director: *true life: i'm a sex offender* (aired jan. 2012), *true life: i'm allergic to everything* (june 2011), *true life goes on: where are your favorites now?* (aired jan. 2011), *true life: i'm addicted to food* (aired dec. 2010).

shows as segment producer: *true life: i have neurofibromatosis* (aired april 2010), mtv news' *sexting in america: when privates go public* (aired feb. 2010), *true life: i'm changing my sex* (aired sept. 2009).

shows as associate producer: *ice queens* (aired feb. 2009), *true life: i'm living off the grid* (aired oct. 2008).

2007-2008   mtv networks: associate producer, news & docs / series development

cast, organized shoots, edited highlights and assisted with edit for *hit me up* (not-for-air pilot), *brooklyn* test tape and a *true life* marathon. managed online moderation and web comments for *hit me up*. researched potential topics and began preliminary casting for future episodes of *true life*.

T E C H N O L O G Y .

programming languages: javascript (server and client side), python, processing, html, css, c++ (openFrameworks), ruby/sinatra, arduino, max/msp/jitter.

software: final cut pro 7, adobe creative suite (photoshop, illustrator, after effects, premiere, audition), microsoft office, mac osx, windows, and linux ubuntu operating systems.

cameras: canon 5D Mark II, 6D & 7D, sony hvr-v1u, panasonic ag-hmc40p, panasonic dvx100B & hvx200A.