

# CATALINA CORTAZAR

www.catalinacortazar.com | ccortazar@ing.puc.cl

**Education** *Parsons The New School for Design, New York, USA*  
Master of Fine Arts in Design and Technology | May 2013

*The New School for Public Engagement, New York, USA*  
Master of Arts in Media Studies | December 2009

*Pontificia Universidad Católica de Chile, Santiago, Chile*  
Academic Diploma in the Specialization of Structural Engineering | December 2002  
Bachelor's Degree in Civil Engineering | December 2002  
Academic Degree of Licentiate in Engineering Sciences | June 2002

*University of Glasgow, Glasgow, Scotland*  
Student Exchange Program | 2000 - 2001

**Experience** **Pontificia Universidad Católica de Chile, Santiago, Chile** | July 2015 - Present  
Director of FabLabUC

**Pontificia Universidad Católica de Chile, Santiago, Chile** | July 2013 - Present  
Assistant Adjunctive Professor in the area of Design in Engineering, School of Engineering

**Parsons The New School for Design, New York, USA**  
Web Design and Development Instructor during Boot Camp | August 2012  
Responsible for teaching HTML5 and CSS3 to incoming MFA Design and Technology students.

Teaching Assistant | Present  
*Core Lab: Interaction*  
Answer questions, and assist undergraduate students

**Office of Communication for Student Services, The New School, New York, USA**  
Multimedia Designer | 2012 - 2013  
Multimedia Designer | 2008 - 2010  
Responsible for graphic design, video production, shooting, and editing

**The New School, New York, USA**  
Teaching Assistant | 2009  
*Projects in Motion Design* | Creation of motion graphics  
*Media Practices: Interactive* | Design of interactive media for web  
Gave feedback, answered questions, and assisted graduate students

**United Nations University, New York, USA**  
Video Production Intern | Spring 2008  
Production and post-production of interview series *Global Conversations*

**Santolaya Consultants in Engineering, Santiago, Chile** | 2003 - 2007  
**Enrique Martínez Romero, México City, México** | 2004  
Structural Engineer  
Responsible for the structural design of public and private housing

**Freelance** **Web Designer & Developer** | 2007 - Present  
Cortocircuito Film Festival, New York, 2012 | Design and Development of Web  
Havana Film Festival, New York, 2011 | Design and Development of Web  
Lorea Canales, Writer | Design and Development of Portfolio Web  
Juanli Carrión, Artist | Design and Development of Portfolio Web

**Video Editor** | 2007 - Present  
*La Cura* | Edition Catalina Cortázar & Direction Aljandro Moreno Jashés  
*Laura* | Edition Catalina Cortázar & Direction Aljandro Moreno Jashés  
*Black Oil* | Edition & Sound Catalina Cortázar & Direction Manuela Viera-Gallo  
*Volver al Futuro, NutriaNN* | Edition & Direction Catalina Cortázar & Manuela Viera-Gallo

**Digital Animator** | 2009 - Present  
*Tweet Tweet*, Abraham Inc. Music Video | Collaboration  
*Beernation*, GoboHD, Intro Web-Series | Animation Catalina Cortázar  
*Freydell+Torres Diversity* | Animation Catalina Cortázar

# CATALINA CORTAZAR

www.catalinacortazar.com | ccortazar@ing.puc.cl

- Conference Publications** C.Cortázar. *Search Behind the Scene*. ACM International Conference Proceeding Series (2014) *Advances in Computer Entertainment Technology*, Funchal, Portugal.
- Commercial Magazines Publications** Aula Creativa, Education Magazine, Santiago, Chile  
*Giving Life to the Curriculum* | Article incorporating animation in education | August 2011  
*Using Photography in Science* | Article incorporating photography in education | August 2010  
*Creating a Flipbook* | Article understanding animation | July 2010  
*Living in a Visual World* | Article using photography as a teaching tool | August 2009
- Conferences** 21st Annual International Symposium on Electronic Arts (ISEA2015), Vancouver, Canada  
Demonstration session | August 2015  
11 Advances in Computer Entertainment Technology Conference, Funchal, Madeira  
Creative Showcase | November 2014
- Reviewing Activities** Jury of Fondo Nacional para el Desarrollo Cultural y las Artes, FONDART | 2015  
Reviewer of III Encuentro Nacional de Nuevos Medios, *Arqueologías Mediales: territorio, historia y futuro de las máquinas* | 2015
- Exhibition** 11 Bienal de Artes Mediales, Museo Nacional de Bellas Artes Santiago, Chile | Oct & Nov. 2013  
*MFA Design and Technology Thesis Show*, Parsons, New York, USA | May 2013  
*Prototype: Exhibition in the Cloud*, The Aronson Gallery, New York, USA | November 2012  
*Exposure*, Photography & Animation exhibition, The Union Gallery, New York, USA | June 2010  
*La Cura*, Edition Catalina Cortázar & Artist Alejandro Moreno Jashés  
Watermille Center, New York, USA | August 2011  
*Laura*, Edition Catalina Cortázar & Artist Alejandro Moreno Jashés  
Watermille Center, New York, USA | August 2011  
Museo de Arte Contemporáneo, Santiago, Chile | August 2010
- Grants** VRI Accelerator Program - *Educational Kit to promote Science and technology learning in girls* - 16K usd | 2016  
FONDEDOC - *Design and implementation of assessment tool : Improving the learning experience through diversity* - 3K usd | 2014  
Educational Laboratory Equipment - *Implementation of design and prototyping laboratory* - 25K usd | 2014
- Awards** Parsons The New School for Design Graduate Dean Scholarship | 2012 - 2013  
Parsons The New School for Design Graduate Dean Scholarship | 2011 - 2012  
The New School for Public Engagement Media Studies Chair Scholarship | 2008 - 2010  
The New School for Public Engagement Media Studies Department Scholarship | 2007 - 2008
- Workshops** American Red Cross & Parsons The New School for Design | Namibia, June 2012  
U. of the Arts (UDK) & Parsons The New School for Design | Berlin & New York, June 2012  
Participatory City: Interface/Public Space with IBM City Forward | New York, March 2012
- Informal Education** Final Cut Pro, New York University, New York, USA | December 2006  
Photoshop CS, P. U. Católica de Chile, Santiago, Chile | October 2006  
German as a Foreign Language, Goethe Institute, Santiago, Chile | 2001 - 2002  
Black & White Photography, P. U. Católica de Chile, Santiago, Chile | 1997 - 1998
- Skills** Arduino, Processing, openFrameworks, HTML5/CSS, JavaScript, MAX/MSP, SAP200, ETABS, After Effects, Final Cut Pro, Photoshop, Illustrator, InDesign,
- Languages** Spanish Native Speaker | Fluent English