# **EDUARDO CHAMORRO**

**FABRICATOR** 

telephone: +34 626 54 3000 email: eduardochamorromartin@gmail.com

work experience

### education

#### MASTER IN ADVANCED ARCHITECTURE (scholarship)

2018

2018

at Institute for advanced architecture of Digital Matter – Intelligent Construction, Advanced Digital Tools, Produino, Studio on the Bio intersection of biology, computation and design.

Robotic Fabrication – wood recycling opency scanning and robotic milling for repurposing scrap wood

#### FAB ACADEMY DIPLOMA, 2014 (scholarship)

Six month program on digital fabrication based on MIT's How To Make (almost) Anything, by Prof. Neil Gershenfeld of Center for Bits and Atoms

2006-2014

#### MASTER DEGREE IN ARCHITECTURE

at San Pablo CEU University, Madrid,

Architectural project Design, Development and Management, Construction and Building Technologies, Urban planning, Structural Analysis, MEP. (registered architect)

#### Master MadridCity(scholarship)2013

Workshop focused on the meaning of the dual city as a spatial model with Morphosis, OAB, José Gonzalez Gallegos, Izaskun Chinchilla, Zigzag architectura, Mansilla-Tuñon

#### MADSTOCK WORKSHOP

Workshop focused on 1:1 scale construction experimentation; promoting the use of recycled and repurposed materials.

#### DIGITAL FABRICATION

Digital modeling and construction techniques.

CNC workshop focused on fast prototyping for architecture Grasshopper workshop focused on generative algorithms

#### PHOTOGRAPHY WORKSHOP

Digital retouching techniques, analogue developing and photographic theory

PROFESSOR in DIGITAL PROTOTYPING for ARCHITECTURE of IAAC

at Master In Advanced Ecological Buildings, IaaC, Main professor for the course in advanced digital fabrication and computational seminary of the Master in Advanced Ecological Building in IaaC

• 2nd STATE THINK TANK & EXHIBITION Grymsdyke Farm Lab, England Co-organizer of workshop for flexible design systems for new housing typologies. Exhibit in UK Timber Expo.In collaboration with RCA School, TRADA, AJG, Manja van de Worp, Hanson, Petersen Cables.

MASSBESPOKE STRUCTURAL DESIGN COLLABORATION England Development of parametric designed informed structural analysis for modular timber construction systems.

DIGITAL FABRICATION and DATA VISUALIZATION Summer school at CEU San Pablo University, Architecture School

2015 -January -2017 July

■ FABLAB SEOUL DIRECTOR Seoul, South Korea

Fablab Seoul main professor, coordinator and FabAcademy instructor. Researcher in structures and new fabrication techniques.

Responsable for the operation, assistance and maintenance for all the digital fabrication technologies.

Workshops and educational programs like Maker Academy, Start-up Academy and American Center Korea (Us Embassy). K-lab (Founding Fablabs in South East Asia) development in collaboration with KEC, KOICA. Start-up design and META Urban Development advisor. Curator, designer of multiple pavilions, Maker Faire Seoul, Coex, GGCW.

2014 February-November

PROFESSOR IN DIGITAL FABRICATION FOR ARCHITECTURE

at CEU San Pablo University, Architecture School Composition, fabrication and design software professor for EBLA ARQUI-TECTURA, PICADO DE BLAS ARQUITECTOS, artist and students.

2014 January ARCHITECT in EBLA ARQUITECTURA STUDIO

EXHIBITION DIRECTOR of TRANSFORMAD

Madrid, Spain

Project design "Don Bosco Schol" in Mikomeseng (Equatorial Guinea) and competition Historic Center Renewal of Torrelodones

2014 January-

July

Performance/exhibit about the future of Madrid.Responsible of the exhibit design, sponsorships, coordination, and installation.

2013 March-June

EXHIBITION ASSISTANT of "Spain mon Amour" at ICO Fundation, Madrid, Spain

SPAIN MON AMOUR is an architectural exhibit about how architecture and urbanism has changed over the last decade in Spain.

2011 MayJUNIOR ARCHITECT, CA14 Studio

Design team for different housing and urbanism development.

September 2009

June-September

PARK OPERATOR-LIFEGUARD,

languages



fluent B2





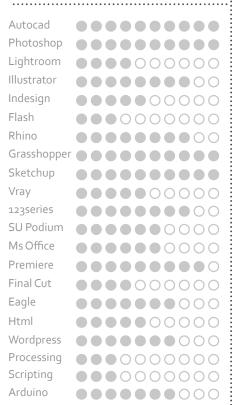
## EDUARDO CHAMORRO

//ARCHITECT
/DESIGNER
//FABRICATOR

address: Barcelona,Spain telephone : +34 626 54 3000 email: eduardochamorromartin@gmail.com

## accomplishments

## design skills



### fabrication skills

Robotic

Rob

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MACOSX

LINUX

2018 Interview, "50 years anniversary" Ceu San Pablo University Alumni interview as architect expert in digital fabrication Interview, "Seunssanga Documentary" SBS-Tv 2016 Documentary on how maker movement is changing the city 3º Position in 2º Drone Fight Korea, ASL Work Publication, "Design" design magazine korea Work Publication, "Ponoko" design magazine Let's Make Global Forum Korea, KOFAC Speaker with Hiroya Tanaka, Paul Duggen, Kim Sung Han and Ha Uk Hiu 2015 "Ideas Club" Korean Goverment Foundings Development of drone educational kit 3º Position in ArcChallenge Youth Hostel competition 2014 Spoiled neighborhood recovery contest Work Publication, On Diseño architectural magazine Work Publication, Veredes architectural magazine 2013 3ºPosition in Orona CEU architecture competition Vertical architectural systems contest 3°Position in Schindler CEU architecture competition Vertical architectural systems contest Work Exhibit "Se alquila mercado", Cebada Food Market Madrid Organized by local cultural society "La Latina" Winner at CEU Yearly weight optimized structures contest 2010 Wood beam contest

BIO

I work to discover how technology can transform architecture and his processes to improve peoples lives. I seek to push myself, past my potential and develop new architectural methods focused on robotics design processes that could be applied into the real world whilst researching future techniques .

I am an active person who loves life and practises multiple activities.

3ºPosition Photography CEU artistic competition

0	Photography	0	Surf	$\circ$	Cinema
$\circ$	Aircraft modelling	$\circ$	Ski	$\circ$	Illustration
$\circ$	Reading	$\circ$	Biking	$\circ$	Cycling
$\circ$	Technology	$\circ$	Archery	$\circ$	Typograph
0	Travelling	$\circ$	Skating	$\circ$	Diy project

portfolio webpage

http://eduardochamorro.github.io/beansreels/index.html