

Clementbordas.com
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405.430.5855

French Citizen

EDUCATION

2016-2018

MASTER OF GRAPHIC DESIGN [MGD]

North Carolina State University, College of Design, Raleigh, North Carolina, USA.
Graduation in May 2018

Design theories, visual design principles, user experience principles, creative and intellectual design explorations, typography, interaction design, design research, design collaboration.

FINAL PROJECT

**Collaborating with Machines Rather than Commanding Them:
Interaction and Interface Design for a Human-AI Collaboration Paradigm**
Investigating the impact of artificial intelligence and machine learning on the design thinking process.

(Credits) and Courses
(27) Graphic Design Studio I, II, III
(03) GD As Cognitive Artifact
(03) New Information Environments
(03) GD As Cultural Artifact
(03) GD Pedagogy Seminar
(03) Typography IV
(03) Final Project Preparation
(06) Final Project

2015-2016

MASTER OF FINE ARTS [MFA] FIRST YEAR

The University of Oklahoma, Norman, OK, USA
Master of Fine Arts (MFA) Candidate in Visual Communication at the University of Oklahoma School of Visual Arts

Transferred to North Carolina State University in Fall 2016.

(Credits) and Courses
(12) Graduate Studio Visual
Communication II, III, IV, V
(03) Graduate Seminar
(03) Art After Modernism

2013-2016

Blaise Pascal University,
Clermont-Ferrand,
Auvergne, FR

Master's Degree in Human
and Social Sciences,
**Management of Cultural
and Tourism Projects**
(Summa Cum Laude)

Culture and heritage,
visual communication,
tourism and cultural
project management.

2015-2014

The University of Oklahoma,
Norman, Oklahoma,
USA

Exchange program
between Blaise Pascal
University, France and
The University of Oklahoma,
OK, USA

Typography II, visual
communication studio III,
IV, VI, Advanced English,
Intermediate Spanish.

2012-2013

Blaise Pascal University,
Clermont-Ferrand,
Auvergne, FR

Bachelor's Degree
in Human and Social
Sciences, **Culture and
Heritage** (Summa Cum
Laude)

Culture and heritage
in the word, impact of
globalization on cultures,
tourism communication.

2010-2011

University of Nice
Sophia-Antipolis,
Nice, Côte d'Azur, FR

**Bachelor's Degree in
Multimedia Computing
Applied to Human Sci.'s**
(Summa Cum Laude)

Web design, web
development, integration,
UI, UX, accessibility,
project management,
marketing, SEO.

2009-2010

**University of the
West of Scotland**,
Paisley, Scotland, UK

**Second year in exchange
in the Multimedia
Technology degree**
(Magna Cum Laude)

Multimedia authoring,
website design and
development, networks,
information systems,
English.

2008-2010

**University of Sud
Toulon-Var**, Saint-Raphaël,
Côte d'Azur, FR

**Two-year technical diploma
in Communication
Networks and Services**
(Magna Cum Laude)

Interpersonal and digital
communication, advertising,
marketing, graphic design,
web development and
networks.

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TEACHING EXPERIENCES

2016-2018

TEACHING ASSISTANT [TA]

North Carolina State University, College of Design, Raleigh, North Carolina, USA.

SPRING 18

GD 401 Capstone Graphic Design Studio under Dr. Matthew Peterson.

I assisted the instructor by coordinating the Senior Capstone Exhibition and worked with the students individually or in teams to help them with their capstone project and also to ensure progress in the creation and planning of the exhibition.

FALL 17

GD 210 Image and Technology under Dr. Matthew Peterson.

I assisted the instructor for the preparation of the class and also taught my own section which gave me the opportunity to lead the class with activities, critiques, discussions and demos. I also prepared and led short demos for Adobe Illustrator, Photoshop and XD.

SPRING 17

GD 400 Crafting Graphic Identity Systems under Denize Gonzales Crisp.

I established myself as a resource for students to help them with the development of their projects. I regularly provided them feedback during one-on-one meetings and also led several presentations in the class.

CURRENT RESEARCH

2016-2018

MASTER OF GRAPHIC DESIGN FINAL PROJECT

North Carolina State University, College of Design, Raleigh, North Carolina, USA.

SPRING 18

**Collaborating with Machines Rather than Commanding Them:
Interaction and Interface Design for a Human-AI Collaboration Paradigm**

Committee Chair: Helen Armstrong. Committee members: Dr. Matthew Peterson and Denise Gonzales Crisp.

My research on the impact of artificial intelligence and machine learning upon collaborative activity, via an interface, forefronts the impact of big data upon the design process. To propose meaningful, inclusive design solutions, designers must be able to access and analyze expert data and knowledge. Machine learning techniques can enable designers to access this data and knowledge in real time and thus influence their design decisions. Ultimately, this research presents opportunities for designers to define a new collaborative human-computer relationship enabled by artificial intelligence.

2017-2018

RESEARCH ASSISTANT [RA]

North Carolina State University, College of Design, Raleigh, North Carolina, USA

FALL 17 TO SPRING 18

Function of Imagery in Instructional Media under Dr. Matthew Peterson.

I am assisting the instructor with his research by gathering a library of visual references as well as creating new images to support the image functions defined for in the research.

GRAPHIC-INTERACTION
MOTION-UI-UX DESIGNER

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PROFESSIONAL EXPERIENCES

2016 · 2017

JANUARY - MAY 2017

Managing editor for the Master of Graphic Design Graduate Journal, And So.
NC State College of Design,
Raleigh, NC, USA

MAY - AUGUST 2017

Graphic Designer.
NC State Division of
Enrollement Management
and Services (EMAS),
Raleigh, NC, USA

2015 · 2016

SEPTEMBER 2015 - JULY 2016

Media Designer and 2D Animator.
Center for Teaching
Excellence (CTE),
The University of Oklahoma,
Norman, OK, USA

2013 · 2014

MAY - JUNE 2014

Communication and marketing assistant.
The British International
School, London, UK

JANUARY - APRIL 2014

Student consultant.
International City of
Tapestry Museum,
Aubusson, FR

NOVEMBER 2013

Student representative for Blaise Pascal University.
Travel Diary Festival,
Clermont-Ferrand, FR

2012 · 2013

MAY - JUNE 2013

Interactive Designer.
Visual DNA, London, UK

2011 · 2012

JUNE - JULY 2012

Art Director Junior.
Défis Corp,
Cannes, FR

MAY - AUGUST 2011

Digital designer.
The BIO Agency,
London, UK

2009 · 2010

JULY - AUGUST 2010

Graphic and digital designer.
Editions HF,
Brive La Gaillarde, FR

MAY - JUNE 2010

Web designer and developer.
Business Continuity
Services Ltd, Ayr,
Scotland, UK

MARCH - APRIL 2009

Communication and graphic designer intern.
ARPP, Fréjus,
Côte d'Azur, FR

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RESEARCH AND APPLIED PROJECTS

2018

MARCH 2018

14th Annual North Carolina State University Graduate Student Research Symposium.

Showcase and presentation my research towards the completion of my degree final project.

NC State University,
Raleigh, NC, USA

2017

OCTOBER 2017

Experiencing Food: Designing Dialogues, International Food Design and Food Studies Conference.

Collective design exhibit titled *Feeding the dialogue: Understanding food systems through design.*

Lisbon,
Portugal

2016

APRIL 2017

NC State's Hunt Library Immersion Theatre Showcase. Data Stories: Lies, Damned Lies and Statistics.

Showcase an investigation of the multi-dimensional nature of data visualizations. Lead designer.

NC State University,
Raleigh, NC, USA

2016

OCTOBER - DECEMBER 2016

Fall 2016 Graphic and Industrial Design Department Exhibition.

Co-designer for the exhibition showcasing graphic and industrial design student works.

NC State University,
Raleigh, NC, USA

2015

OCTOBER 2015

Fall 2015 University of Oklahoma School of Visual Arts MFA Exhibition.

Showcase and presentation of my body of work in relation to my interest in investigating the future of graphic design.

University of Oklahoma,
Norman, OK, USA

PUBLICATIONS

2017

How Can Designers Partner with AI? *So Then: Reflect, Contribute, Converse*, Master of Graphic Design.

Students Graduate, Storms Ensur *So Then: Lies, Damned Lies and Statistics*, Master of Graphic Design.

Exploring Eye Tracking and Gaze Navigation *So Then: Gaze-Based Interaction Design*, Master of Graphic Design.

From Stem Cells to Big Ideas: An Exploration of In Vitro Meat through the Lens of Schema Studies *And So: Graduate Journal of Graphic Design*, Master of Graphic Design.

Design- and data-minded visualizations *MGD Bulletin*, Master of Graphic Design.

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STUDENT DISTINCTIONS AND AWARDS

2016 · 2018

FALL 16 TO SPRING 18

Full tuition waivers and assistantships awarded from North Carolina State University College of Design.

Selected for the 14th Annual Graduate Student Research Symposium from North Carolina State University.

NC State University,
Raleigh, NC, USA

2017

SPRING 17

Elected managing editor for the Master of Graphic Design Graduate Journal, And So.

NC State College of Design,
Raleigh, NC, USA

2016

SPRING 16

Cleo Cross International Student Scholarship and full tuition waiver from the University of Oklahoma.

University of Oklahoma,
Norman, OK, USA

2015 · 2016

FALL 15 TO SPRING 16

Madeline Colbert Steed Scholarship and full tuition waiver from the University of Oklahoma School of Visual Arts.

University of Oklahoma,
Norman, OK, USA

2010

SPRING 2010

Awarded of the Court Medal (Valedictorian) from the University of the West of Scotland.

University of the West of
Scotland, Paisley, Scotland, UK

ADDITIONAL EXPERIENCES

2018

SPRING 18

GD 592 Graphic Design Pedagogy Seminar co-taught by Dr. Deborah Littlejohn and Dr. Matthew Peterson.

NC State University,
Raleigh, NC, USA

2017

SPRING 17

Gaze-Based Interaction Design, Speculative Interface Project with participation from NC State Psychology Department Smart Lab and workshop with Brad Tober, Assistant Professor of Art, Graphic Design from Boston University College of Fine Arts.

NC State University,
Raleigh, NC, USA

2016

FALL 16

GD 571 Design Research Methods Seminar co-taught by Dr. Deborah Littlejohn and Dr. Sharon Joines.

NC State University,
Raleigh, NC, USA