

Project proposal:

The general idea of my project is to create my online personal and professional portfolio.

In the following slides you will find the current layout I use in my resume, so the intention there is to add interactivity to the buttons and having popping up all the textual, visual and graphic info...

I'm thinking of perhaps creating/tracing a path or journey...

*I'll continue to add more to this idea... *

WHY
I teach

"Kids don't remember what you try to teach them. They remember what you are"

Jim Henson

Bold words, but words I advocate...which refer to that daily excitement I've experienced since the moment I found in teaching another passion of mine.

I always say I didn't choose to become a teacher, but teaching found me and summoned me to make me fall in love with it and make me realize that it was meant to become my calling in life.

Soon after my very first day as a teacher, I understood is not just about the academics, but in fact, it is about dedicating yourself to help educate holistic human beings which to me, in the end, is what matters the most.

The academic content will eventually not be used and perhaps forgotten but the experiences and lifelong lessons are what make the difference in a student's life. During this 14 year long journey, everyday I strive for that to happen in my workshop/IDEA Lab.

Since 2003 I've been attempting to touch students' lives and share my passion for Design and Technology by letting them be in charge and responsible for their own learning, and so, making myself responsible as well for my own learning alongside with them; because what kind of a teacher would I be without learning from my students? If I love to teach, then I must love to learn! I believe there is no more valuable learning than that gained collaboratively with students, colleagues and the school community.

I've managed to put into practice in and outside the classroom those problem solving skills that I developed in college while studying Industrial Design, and have been able to plant in my students that sense for becoming inquirers, creative and critical thinkers, and makers.

As a result of this journey, year after year I reassure that teaching with clarity, passion, empathy, and sincere enthusiasm, effectively impacts learners, ultimately connecting them to their 'passion' and lifelong learning.

Teaching Philosophy

WHO

I am

Profile

I am an Industrial Designer with studies in Environmental Management and 14 years of experience in teaching Design and Technology at private and international schools within the Middle and High school Years.

Recently certified as an International Teacher by ECIS and Cambridge University. Bilingual, Spanish/English; and basic knowledge of French and Italian.

I consider myself a resourceful and creative educator and professional highly trained in a wide array of design methods, processes, and techniques. With talent for instilling design appreciation, creativity, innovation and open-mindedness and the ability to maintain a well-disciplined and highly motivated classroom. A collaborative individual with outstanding interpersonal skills, able to build strong relationships within the school community.

A designer and educator with outstanding experience in teaching, leading and facilitating curricula in Design and Technology utilizing the Design Cycle as a tool that provides the methodology used for structuring projects through inquiry and analysis of problems for developing, creating and evaluating real life feasible solutions.

Expertise

WHAT

I do

WHAT

I know

Skills

Throughout my years in evolving as a Designer and combining this passion with my devotion for educating young individuals in the area of Design and Technology, I have gained knowledge and practice in Project Based learning, Design Thinking skills and Problem Solving strategies that applied in an Inquiry based environment have provided me with the tools to support student-centered learning approaches in the classroom that focus on methods that allow cross, trans and interdisciplinary experiences which broaden my students' learning process.



The Galloway School

August 2016 – present

Atlanta, GA – USA

- Upper Learning Design and Technology teacher
Delivering a flexible, innovative, challenging and student-centered curriculum in Design and Technology within the high school years, grades 9th through 12th in subject areas such as Design Engineering, Game Design, Computer Science and Programming.
- Middle Learning after school robotics instructor
Weekly after school Lego Mindstorms robotics club for middle school students. Bootcamp year, for training the team towards participating in various competitions as of next year.



Atlanta International School

August 2013 – July 2016

Atlanta, GA – USA

- Product and Digital Design Teacher
Delivering the IB curriculum in Product and Digital Design within the Middle Years Programme, grades 6th through 10th.
- Advisor in 6th grade.
- Co-organizer of Middle School fieldtrip to Galapagos, Islands.
- Summer Camp instructor in Lego Robotics for ages 8 – 10.



Colegio Anglo Colombiano

August 2007 – July 2013

Bogotá, Colombia

- Second Head of the Science and Technology Department Leading the Design Technology team, curricular planning and development of projects and units of work for all the MYP and DP design courses, working alongside the Head of Department and reporting to him, budget allocation, performance management processes.
- Design Technology Teacher
Delivering the IB curriculum in Design Technology within the Middle Years Programme, grades 6th through 10th, and within the Diploma Programme, grades 11th and 12th.
- Form Tutor (Advisor) in 5th, 7th and 8th grades
- Head of House (British Tradition)
Leading the group of students, faculty and staff who belong to the Nelson House during the activities and competitions held along the year. Promoting participation, motivation and sense of belonging to the house and school community.



International Baccalaureate

June 2010 - ongoing

IBO Americas

- Workshop Leader
- Site Visitor
- School Consultant



Gimnasio Los Caobos School

August 2003 – July 2007

Bogotá, Colombia

- Visual Arts Teacher in 3K to 1st grade.
- Classroom teacher in 5k and 1st grade.
- Plastic and Visual Arts teacher in 5th to 8th grade.
- Graphic and Product Design teacher in 5th to 8th grade.

Professional Experience

WHERE
I've been

HOW
I got here

Education

ECIS International Teacher Certificate
October 2016
Cambridge, UK

International Baccalaureate Academy
June 2010
IB Americas - New Orleans, LA - USA

Bachelor of Science in Environmental Management
October 2002
IUSC (International University Study Center)
Barcelona, Spain

Bachelor of Science in Industrial Design
March 2000
Universidad de Los Andes (Los Andes University)
Bogotá, Colombia

Future of Education Technology
Conference
Orlando, Florida

January 2017

Project Zero: Visible Thinking
Online Course
Harvard Graduate School of Education

May 2016

Steam3: The Future of Education
Conference
Georgia State University
Atlanta, GA

September 2015

Project Zero Perspectives: Think, Create, Innovate
Conference
Casie & Harvard Graduate School of Education
Atlanta, GA

May 2015

Google Apps/Google for Education
Southern Summit
EdTech team
Atlanta, GA

January 2015

IB Diploma Program Design Technology
Category 1 Workshop
CASIE Org.
Atlanta, GA. USA

July 2009

International Award Leaders Training
Colegio Anglo Colombiano
Bogotá, Colombia

May 2009

IB Middle Years Program Design Technology
Workshop Category 2
Colegio Anglo Colombiano
Bogotá, Colombia

December 2007

Professional Development

HOW
else

WHAT

else
I know &
do

Technology

3D printing and related hardware & software
Lego Mindstorms robotics & VEX robotics (*in training*)
CAD/CAM software
Graphics editing software
Making & Tinkering
Transformation and manufacturing techniques of Plastics, Metals, Wood, Glass and ceramics, textiles & fibers, cardboard & paper, among others.

Other

Stained glass panels and lamps
Lamp and furniture design
Tapestry
Knitting
Origami
Painting & Drawing

Referees

WHO

to
contact

Kathy Shields
Technology Coordinator and 4D Learning specialist
The Galloway School
Atlanta, GA – USA
Email: kshields@gallowayschool.org

Carmen Samanes
Middle Years Program Coordinator
Atlanta International School
Atlanta, GA – USA
email: csamanes@asichool.org

Jutta Martinez
Head of 6th grade
Atlanta International School
Atlanta, GA - USA
email: jmartinez@aischool.org

Fraser Halliwell
High school Principal
Colegio Anglo Colombiano
Bogotá, Colombia
email: fhalliwell@anglo.edu.co

Juan Camilo Roza
Head of Department for Design
Bladins International School
Malmo, Sweden
email: juan.Camilo.roza@bladins.se