

**SERVET ULAS**

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[LINKEDIN](#)

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Vancouver, BC - Canada

## **TL;DR**

I am a programmer/designer hybrid with a **BA & MA** in Visual Arts and Visual Communication Design and some background in Computer Science. As I speak both **design and code** I act as a bridge between programmers and artists. I have experience designing and developing for AR, VR, games and making electronic, physical prototypes as well as leading and training junior developers and designers in both educational and professional settings.

I completed my MA degree with a thesis focusing on **Storytelling with Environment Design in Video Games**. Currently, I am a **PhD candidate** in School of Interactive Arts + Technology at Simon Fraser University focusing on **Generative Design of Novel Faces using an Evolutionarily Driven Variable Focus Creativity Model** which is basically UX for Generative Creative Tools

My keywords would be: **UX, CAD/CAM, creativity support tools, games, 3D graphics, genetic algorithms**

## **WORK EXPERIENCE**

OCTOBER 2015 - DECEMBER 2020

### **RESEARCH AND TEACHING ASSISTANT, SESSIONAL INSTRUCTOR**

In tandem with my PhD. degree, I also do research and development as well as teaching at School of Interactive Arts and Technology, Simon Fraser University.

OCTOBER 2014 - MAY 2015

### **CREATIVE DEVELOPER@BLIPPAR**

Lead developer at the Istanbul branch of a London based mobile augmented reality company. I lead various projects ranging from advergames to AR ad campaigns for clients such as FIAT, Pepsi, Perfetti Van Melle and Avon, hired and trained new developers in our workflow.

JUNE 2013 - AUGUST 2014

### **DIGITAL ART DIRECTOR@PING DIGITAL**

Worked with various brands like Metallica, ING Bank, Vogue, Volvo, Red-Bull and McDonald's, leading a small team of junior graphic designers creating content for social media campaigns and designing websites. Designed interactive indoor/outdoor ad campaigns and made prototypes for pitches, lead development on approved prototypes utilizing various technologies and gadgets.

## **TEACHING EXPERIENCE**

During my graduate studies, I had the opportunity to teach various courses focusing on graphic design, game design, 3D modeling and animation and programming for designers and artists.

FALL 2019 - FALL 2020

### **LIMITED TERM LECTURER**

IAT343 Animation

FALL 2018

### **SESSIONAL INSTRUCTOR**

IAT210 Introduction to Game Studies: Theory and Design

FALL 2015 - SUMMER 2019

### **GRADUATE TEACHING ASSISTANT@SIMON FRASER UNIVERSITY**

IAT 100 Digital Image Design

IAT312 Foundations of Game Design

IAT210 Introduction to Game Studies: Theory and Design

IAT343 Animation

SEPTEMBER 2010 - JUNE 2013

### **GRADUATE TEACHING ASSISTANT@SABANCI UNIVERSITY**

VA 401/402 Project Studio / Graduation Projects

VA444 Interaction Design

VA325 Interface Design

VA312 History of Visual Communication

VA301 Project Studio / Graphic Design

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## EDUCATION

2015-CURRENT

**PHD CANDIDATE@SCHOOL OF INTERACTIVE ARTS + TECHNOLOGY (ALL BUT DISS.)**

Simon Fraser University, Vancouver - Canada

2012-2013

**MASTER OF ARTS EXCHANGE@DEPARTMENT OF MEDIA - NEW MEDIA PROGRAM**

Aalto University, Helsinki - Finland

2010-2013

**MASTER OF ARTS** (High Honors & Full Tuition Scholarship)

Visual Arts and Visual Communication Design

Sabanci University

**2005 - 2009**

**BACHELOR OF ARTS** (Honors & Full Tuition Scholarship)

Visual Arts and Visual Communication Design

Bahcesehir University

## SKILLS

**UNREAL ENGINE 4** - Blueprint scripting, PBR workflows, lighting & rendering

**UNITY** -C# scripting, PBR workflows, lighting & rendering

**MAYA** - modeling, unwrapping, rigging, animation, python scripting

**BLENDER** - modeling, unwrapping, rigging, animation

**ZBRUSH** - modeling, retopology and optimization workflows

**SUBSTANCE DESIGNER** - procedural material creation

**PROCESSING** - intermediate programming skills, experience teaching designers and artists as an introductory language

**ARDUINO** - familiar with various sensors, components and programming

**ADOBE PHOTOSHOP, AFTER EFFECTS, PREMIERE, FLASH, ILLUSTRATOR** - experience in teaching and use in digital design contexts.

## TALKS & WORKSHOPS TAUGHT

2014

Art Session Talk on the work "Take-a-Leak" (2012), ARTSIT - Fourth International Conference on Arts and Technology

2013

Lectures for high-school seniors on hacking and repurposing technology for art

2012

Excellence in Teaching Award from Sabanci University for extra curricular workshops teaching art and design students programming, electronics and interaction design.

2011

Amber Festival Introduction to Programming with Flash

Amber Festival AS3 Drawing API

Amber Festival Introduction to Programming with Processing