

EDUCATION

Carnegie Mellon University, Entertainment Technology Center(ETC), Pittsburgh, PA

May 2015

Masters of Entertainment Technology

Relevant courses: Building Virtual Worlds, Visual Storytelling

Sabanci University, Istanbul, Turkey

June 2012

Computer Science & Engineering

Relevant courses : Algorithms, Data Structures, Computer Vision, Artificial Intelligence, Arts&Computing

Uppsala University, Uppsala, Sweden

June 2011

Information Technology | Erasmus Exchange Student

Relevant courses : Computer Graphics, Database, Human Computer Interaction

SKILLS

Language: Turkish (mother tongue) / English(fluent)

Software: Unity, Visual studio, Flash Builder, Maya, Flash, Photoshop

Programming: C++, ActionScript, C#, HTML, Java

PROJECTS

ETC, Pittsburgh, PA

Building Virtual Worlds /Programmer

08/2013- 12/2013

- Working on two-week long projects as a programmer with 4 interdisciplinary teammates emphasising fast prototype game development
- Contributing art assets in most of the projects
- Won "First Penguin Award" with one of the projects for failing gloriously while taking high risks to try something new

Pittsburgh Association for the Education of Young Children (PAEYC) - Hackathon

11/2013

- Volunteered as a developer on a mobile app that tracks the educational development of kids

Sabanci University, Istanbul, Turkey

Android game called 'Fruit Basket' /Designer/Programmer

10/2011-06/2012

- Created a 2D touch screen game where the player tosses fruit into right basket.
- Worked with a partner on every aspect of the game (programming, art and sounds)

Google Chrome add-on 'Do not censor my Internet' /Designer/Programmer

01/2011-06/2012

- Implemented an add-on that modifies the web page of the user according to banned words in different countries, addressing internet censorship in the content of 'Arts & Computing' class

"Lego Man" 1 minute animation /3D Modeller

11/2011- 01/2012

- Designed, modeled and animated a 3D character as part of '3D modeling' class

Uppsala University, Uppsala, Sweden, UI Designer

- Designed the user interface of a kiosk machine as a part of the "Human Computer Interaction" class

01/2011 - 06/2011

EXPERIENCE

Macaron Games, Istanbul, Turkey, Developer

09/2012-06/2013

- Worked as the front-end developer, partnering with a back-end developer creating flash-based games on Facebook. Worked on all 5 different games of the startup company

Sabanci University, Istanbul, Turkey, Teaching Assistant

09/2011-01/2012

- Teaching Assistant – Logic and Digital System Design
Supported students in lab sessions, created quizzes and evaluated them.

Yogurt Computer Technologies, Istanbul, Turkey, Modeler

09/2011-01/2012

- Worked in 3D department of the company's 3D games
- Gained insights to the working process of a game company from interaction between artists and programmers, to communications with clients

HOBBIES AND INTERESTS

Scuba Diving instructor – Worked 3 summers at a diving center

Worked in the organisation of Sabanci University Spring Festival

Volunteered in "Make A Wish" Organisation

Volunteered counselor for kids in YMCA Camp Kern, OH