# Carl Abou Saada Nujaim

**UX** Researcher

Human-Computer Interaction student at Université Paris-Saclay with a background in Computer Science and Animation, aiming for an R&D position in creating anything from a new creativity support tool, to the next UI framework.

Palaiseau, France

ிற Carl Abou Saada Nujaim

@carlnujaim

## Languages

French Arabic English

### **Programming languages**

JavaScript C# Java Dart C/C++
Python HTML/CSS PHP SQL Bash

#### **Design tools**

Figma Adobe Creative Suite Maya Revit 3DS Max Blender Toon Boom Harmony

#### **Programming tools**

Unity Flutter React OpenGL THREE.js Oracle MongoDB

#### Soft skills

Creativity Problem Solving
Attention to Details Organization
Time Management Teamwork
Self-learning

## Hard skills

UI Design Prototyping Wireframing Ideation Web & Mobile Dev
Game Dev
Software Design & Documentation
3D Modeling & Animation
Motion Design Cell Animation

## Work experience

Internship where I developed a new interactive and instrumental-driven version opf VideoClipper, a tool for video prototyping.

Research internship where I developed image tracking and markerless web based AR. I also participated in the modeling for two projection mapping animations for Jeddah Festival.

## **Education**

## **Awards**

IDEX Scholarship ( ) Sept. 2023 ( ) Université Paris-Saclay

Most Collaborative Development Project Award for my Capstone Project "eave".

Honor Scholarship (1) Sept. 2020 Q Lebanese American University

#### Test scores

## **Projects**

eave - The New Shopping Experience ○ Feb → May. 2023 ② Link

3D virtual and collaborative shopping environment created with my partner Naeem Hassan. I created and implemented the user interface and the environment and interaction logic.

A lightweight JavaScript library to easily create DOM elements, and that provide basic interaction-centric components suited for customization, and a utility to easily manage CSS styling and transitions.

An immersive ghost-hunting game created in a group project where the player catches ghosts in their physical room using their smartphone/wearable device with auditory and haptic feedback. I implemented the interface and the game logic.

Designed a transportation solution for university students in Lebanon.

For a more comprehensive list, take a look at the projects listed on my **Linkedin** profile, and my artworks on my **instagram** portfolio page.