# **Alsac Theophile**

# Gameplay Programmer Intern - 4-month internship (May to August)

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## **Projects**

#### **Platformer | Space Mess team,** a Unity game, School project

01/2025 - 02/2025

- Created the save system for encrypted game data and login.
- Developed the player's horizontal movement.
- Created the script linking to the player's animation.
- Resized the UI for mobile.
- Assisted the Game Art team in integrating their design into Unity and Git.

#### Flight Simulator Rafale,

01/2025 - 02/2025

INTERNSHIP ENTRY PROJECT 20h of production, 10-15h of documentation

- Created the technical documentation.
- Researched information about flight physics.
- Developed the simulator code.
- Tested values.
- Structured the work.

#### Ruche Happy Culture, a unity game, School project

11/2024 - 12/2024

- Create graphical assets.
- Develop code to replicate the real rush.
- Create animations to enhance the game feel.
- · Design the games UI.
- Present the project results to the teacher.

**Watch you Like solo,** IOS application developed on xcode Swift UI, SQL, PHP, API connection

2020 - present

- Connect to the TMDB(The movie database) API.
- Create an SQL database for user data.
- Develop an API to access the SQL database.
- Create all the code of the application

### **Professional Experience**

# Responsible for application tests (Work-study programme) solo,

SPE7, Java script, php, cypress, nginx, linux 09/2021 – 09/2024 | Villebon sur Yvette, France

- Create the platform.
- Create the code to lunch tests.
- Generate test report.
- Communicate the return of the test

#### Computer technician in team,

ASHLoc, tplink, cisco, windows server 09/2020 – 06/2021 | Palaiseau, France

- Solve network problem.
- Install new materials.

#### Skills

iOS Application Development

**Unity Development** 

Test Platform Development

Web application Development

**Game Programming** 

**Software Documentation** 

Computer network

#### **Education**

# Associate Degree in Game Design & Programming (2nd year), Isart Digital

09/2024 - present | Paris, France

- Learn programming.
- Use editors.

### Associate Degree in computer science general,

Campus Montsouris

09/2020 – 08/2024 | Paris, France

- Learn networking aspect.
- Create compagny IT.
- Communication between computer and program.

# French Baccalaureat (French equivalent of High School diploma), Lycee Henry Point Carée

2019 - 2020 | Villebon sur Yvette, France

• development | maths option.

## Languages

- French Native language
- English Professional proficiency

## Interests

#### **Photography**

take pictures of wildlife, mainly

#### Music

I play drums.