Duncan Sourdin 21 years old, French

duncan.sourdin@protonmail.com Driving License

iminfenix.github.io

STUDENT IN ENGINEERING SCHOOL SPECIALIZED IN GAME DEVELOPMENT

AND DIGITAL IMAGING LOOKING FOR A SIX MONTHS INTERNSHIP IN GAME DEVELOPMENT STARTING IN JULY 2021

EDUCATION

2020 – 2021 M. Sc. in Computer Science (oriented towards video games) 2018 – 2021 Computer Science engineering diploma at ESIR, In progress

Specialized in Digital Imaging

2016 – 2018 Two-year university course in mathematics, computer science and electronics

2013 – 2016 High School Diploma in Sciences
 2013 Certificate of Training in First Aid

WORK EXPERIENCE

06/2020 – 08/2020 Internship at GEVES, Multispectral and hyperspectral images processing in order to study

a wheat disease. Segmentation and classification of these images through artificial intelligence to facilitate presence detection of two different mushrooms on the ears

06/2019 Internship at ESIR « Video realization for the graduation ceremony »

02/2018 – 04/2018 Supervised personal initiative work

« Cryptography applied to a non-standard format»

07/2017 - 08/2017 Summer Jobs, Maintenance 05/2017 - 06/2017 Internship at a bakery

PRACTICED PROGRAMMING LANGUAGES AND TOOLS

C#, Unity3D

C++, Notions d'OpenGL & GLSL

Java

Lua

Python

LANGUAGES

French (native)

English (B2 - TOEIC 870)

SKILLS

✓ Rigorous work

✓ Invested in projects

✔ Team Spirit

✓ Information synthesis

✓ Taking initiative

✓ Enjoy discovering new environments and technologies

✓ Gameplay and interfaces development for video games

✓ CI/CD

✓ Image Processing

✓ Images classification using artificial intelligence

PERSONAL PROJECTS (more on website)

Numerous participations to GameJams

Late 2020 Color Race, arcade mobile game made with Unity available on Google Play Store 05/2020 Add-On « Currency Tracker » creation for The Elder Scrolls Online

02/2020 – 04/2020 Tower Forge, tower defense made with Unity available on itch.io

HOBBIES OTHER ACTIVITY

Role-playing games and video games Music, piano practice Swimming, Apnea, Diving Mountain hiking Partial translation English → French of the game

Subnautica: Below Zero