Duncan Sourdin

21 years old, French

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iminfenix.github.io/fr

Driving License

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

Role-playing games and video games

Music, piano practice

Swimming, Apnea, Diving

Mountain hiking