Benoît LANDI

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(##).....whitebenoit.github.io

COMPETENCES







> Unity > Java

- > Analysis et design
- > Game Design
- > Project management
- > Redaction of scientific publications
- > C++
- > Web (Js, JQuery, HTML/CSS)
- > Script (Pyhton, Perl)
- > Visual Studio
- > Eclipse
- > Microsoft Office
- > Photoshop & Gimp
- > Blender

> LANGUAGES

- > French- Natif
- > English- Bilingue (TOEIC 965/990)
- > Spanish- B1

> HOBBIES

- > TF2 level design using Steam SDK
- > Admin of an online community
- > Rock climbing(7b)
- > Game Master

DEVELOPPER GAME DESIGNER

> PROFESSIONAL EXPERIENCES

Research engineer

2022-2024 INU Champollion, Albi (France) - 1 year
INGÉNIEUR DE RECHERCHE, GAME DESIGNER & DÉVELOPPEUR UNITY

> Design of a serious game aiming at teaching telehealth
SERIOUS

SERIOUS

care for "France 2030 numérique et santé"

> Programmer Unity

> Project management

> Redaction of scientific publications

Champollion



SERIOUS

RESEARCH

GAME

Game Designer on King Crusher (ios, Android)

2018 Ankama, Roubaix (France) - 5 mois GAME DESIGNER ON KING CRUSHER

> Released Janvier 9th 2019 on iOS & Android

> Game Design of heroes, classes, enemies, items, and random events.

ankama> Level Design of worlds and levels.

- > Programming of a tool to aggregate player data in python.
- > Design of the game's business model

Java Programmer

2016 Sopra Steria, Valencia (Spain) - 6 months



EVOLUTION AND MAINTENANCE OF A WEB-APPLICATION IN AN INTERNATIONAL TEAM

> Taking part in the development of a JAVA back-end application for **SOP**ro the French state (new functionalities and bugs).

steria > Design and develop an API from Selenium Webdriver (automatisation of Q/A).

Java Programmer

2015 Sopra Steria, Albi (France) - 4 months



ANALYSIS AND EVOLUTION OF A BANK'S APPLICATION > Design and develop an architecture analysing tool in C#.

> Modify the architecture of a Java application to make it compatible with Maven.
> Implement an automatic test tool (SonarQube).

> EDUCATION

PHD in computer science

2019-2023 INU Champollion - 4 years

RECHERCHE, DÉVELOPPEMENT, EXPÉRIMENTATION, PUBLICATIONS **SCIENTIFIQUES**



Study of the benefits of tangible user interfaces applied to teaching scheduling to French nursing students using a ward. 👤 simulating hospital game

> Unity programming using C# and Microsoft's dll in C++
> Research in human-machin interfaces (HMI)
> Design and implementation of experimentation regarding healthcare professionnals

> Redaction of 4 publications and participation at scientific

> Teaching Game Design to post-graduates

Mastère Spécialisé "Interactive Digital Experiences"

2018 Les Gobelins - Cnam-Enjmin

GAME DESIGN, LEVEL DESIGN, STORY-TELLING, GESTION DE PROJETS.

> Programmer Unity on "Office Ninja": Stealth comical

Metroidvania game.

> Programmer Unity on "Xplosive truck" : Game based on

GOBELINS «Le Salaire de la peur».

**Cole De Linage > Programmer on "Emoji'rouette" (Js) : Narrative game "Chat Application"

Engineer from Mines d'Albi-Carmaux

2013 - 2016 École des Mines d'Albi-Carmaux



PROJECT MANAGEMENT, SOFTWARE DEVELOPMENT, CREATIVITY AND INNOVATION, MARKET ANALYSIS, GENERAL MANAGEMENT > Programmer on a car sharing application (Perl, Js, HTML/CSS): Design from need analysis to the delivery, in a 6 persons' team a car sharing web application for the school.

> Project manager on a industrial mission in a 7 persons' team