Youva GAUDÉ

Game Programmer

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Professional Experience

2019 – 2020 **INRA**, *Internship*, 4 months.

JS, technical consulting, rework of an app from PHP to serverless with Electron.

Education

2016 - Today **42**, Paris.

Tuition-free school with a great emphasis on teamwork and peer learning.

2016 Baccalauréat STI2D, information and digital systems, (ISCED 3). High Honours.

Projects

Game Jams.

Several game jams, mostly made in Lua with Love2D. More about these on my portfolio.

42 cursus projects

Corewar, including an SDL visualizer.

A virtual arena where programs written in assembly fight each other.

Minirogue, game jam.

A rogue clone in Python made in less than 7 hours with a student from MINES ParisTech.

Lem-in, including an SDL visualizer.

A graph theory/pathfinding implementation about optimizing the transfer of units from one point to another.

Push-swap, including an SDL visualizer.

An implementation of sorting algorithms with restrictive stack operations.

Previous experiences

2014 Created an high school programming club.

2013 Developed a snake in C with SDL.

(First programming experience)

Technical skills

Proficient: C, SDL2, Vim, Lua, Git, JS, Shell **Eager to learn or perfect:** Rust, C++, Python

Interests

Music Production, Japanese Culture, Sciences, Linguistics

Game Design theory, Travel (Australia, Europe, Reunion Island)