SIMON ARYS

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Computer Science student passionate about new technologies. Looking for a first experience in the IT industry to prove my abilities.

PROJECTS

GAMEJAM 2021, LOUVAIN-LI-NUX

24 hours straight to build an open-source video game in Python in a group of 4 people.

COOKBOOK, PERSONAL PROJECT

Android App to manage cooking recipes, written in Kotlin and using Android's Room Database.

UNIVERSITY PROJECTS, UCLOUVAIN

- Multithreaded C program to compute clusters and centroids from graphs stored as binary files.
- "Guess Who?" style game created using Oz language (no loops and single assignment).
- Web App to manage groups of people with todolist, planning and expenses manager. Built with JavaScript, Node.js, Express, bcrypt, Bootstrap, HTML and CSS.
- Website for visualizing graphs using Flask, Chart.js, HTML and CSS.
- Python program to encrypt messages using the sensors from a Raspberry Pi Sense Hat.

EDUCATION

SEPTEMBER 2019 - JUNE 2022

COMPUTER SCIENCE, UCLOUVAIN

Entering third year with a minor in "deepening in computer science". 16/20 average marks

JUNE 2019

CESS, INSTITUT SAINT-ALBERT

Math and science options.

SKILLS

- Python, C, C#, Java, Kotlin
- JavaScript, HTML, CSS
- NodeJS, MongoDB, Flask

- Fluent in French and English
- Git, Markdown, LaTeX
- Linux

CERTIFICATIONS

- JetBrains Kotlin for Java Developers
- Google Introduction to Git and GitHub