Simon Arys

Contact

simonarys.be
contact@simonarys.be
linkedin.com/in/simon-arys

Experience

October 2021 - Now
Freelance • **Web Developer** • Wecodx

Education

Computer Science,
Bachelor's degree at UCLouvain
2019-2022
Third year, minor in "Deepening in Computer Science"
16/20 average marks

Projects

GAMEJAM 2021 • Louvain-Li-Nux
24 hours straight to build an open-source video game in Python in a group of 4 people.

Personal Project • CookBook
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.*

Skills

Python, C, C#, Java, Kotlin
PHP, JavaScript, HTML, CSS
Symfony, NodeJS, MongoDB
Git, Markdown, LaTeX
Linux

Certifications

JavaScript Algorithms and Data Structures • freeCodeCamp
Kotlin for Java Developers • JetBrains
Introduction to Git and GitHub • Google

Languages

French • Native
English • Fluent
German • Elementary