



# ALAIN EROS PRESTIGE MUSONI

*Computer science student @ UCLouvain*

## Profile

A young and detail-oriented computer scientist with a strong foundation in software systems development and a passion for solving complex problems. Seeking a computer engineering position in order to apply my skills such as programming, computer networking and Web development to create innovative solutions, contribute to a dynamic team and continue my professional growth in a collaborative and technology driven environment.

## Contact

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LinkedIn: [niprestige](#)  
Age: 26

## Expertise

- C, C#, Python, JavaScript
- Embedded Systems and electronics
- Linux
- Networking
- AGILE and Scrum
- Google Material Design

## Languages

Kinyarwanda: Native  
English: Fluent  
French: Fluent

## Interests

- Reading
- Swimming
- Music

## Education

- **Université Catholique de Louvain**  
*Master in computer science and Artificial Intelligence*  
2019 - Now  
A more scientific related environment that taught me how to make good reports, and algorithm analysis.
- **Haute Ecole de la ville de Liège**  
*Bachelor in computer science and systems — Specialization in embedded systems*  
2016 - 2019  
An environment where I learned more about embedded systems and electronics.

## Experience

- **Data acquisition system**  
[@Modalysé](#)  
2021 - 2022  
Developed and tested a data acquisition system using C and Python. I used an ADXL accelerometer sensor coupled with an STM32 microcontroller to finally calculate the Fast Fourier Transform which will eventually be used to measure how secure a bridge is.
- **Designed and implemented Bunitek platform**  
[@Bunitek](#)  
2020 - 2021  
Designed, implemented and tested Bunitek's web application using React. An online learning platform. Also created the whole company brand.
- **Developed Risk Opp prototype**  
[@MIC Belgique](#)  
2019  
During this project I implemented the user interface using Google material design and C#, the database infrastructure in SQL and business modal.
- **Designed and implemented Interim application**  
[Git repo](#)  
2018  
Created an Interim application using win Form, WPF in C# and Google Material design. This platform enabled the management of employees and employers in enterprises.

**Awards and Honors**

- Google Hash code
- IBM hackathon
- Technology in Healthcare Education certificate

**Soft skills**

- Good communication with clients and colleagues
- Good at problem-solving
- Teamwork
- Hardworking
- Autonomous
- Stress management