

✉ sodiryuksel@outlook.com

📅 22 years old

🇧🇪 Belgian

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Social Media

🐙 Sydon1

in Sodir Yuksel

Languages

Dutch

Native speaker

English

Fluent

French

Intermediate

Kurdish

Native speaker

Turkish

Fluent

Assets

Problem solving

Self-sufficient

Communication

Teamwork

Interests

Sports

Volleyball & Football

Leisure

Chess & Video Games

Tools & Technology

Git, Linux, MySQL, Verilog

Sodir YUKSEL

Engineering Student KU Leuven - Groep T

Education

Master Engineering Technology : Electronics - ICT

Since 2025 [KU Leuven](#) Leuven, VB, Belgium

Master of Science

Bachelor Engineering Technology : Electronics - ICT

From 2021 to 2025 [KU Leuven](#) Flanders, Leuven

Bachelor of Science

General Secondary Education: Mathematics - Sciences

From 2015 to 2021 [Sint-Ursula Instituut](#) Antwerp, Wilrijk

High school degree with a focus on math and the sciences.

Work experience

Student Assistant - KU Leuven Group T Campus

From September 2024 to January 2025 [KU leuven Group T](#) Leuven

I worked as a student assistant for the first year course "Fundamentals of Mathematics" at Group T in both the English and Dutch program.

Junior SOC Analyst

From July 2023 to September 2023 [Secutec](#) Antwerp

As a junior SOC Analyst it was my job to aid the SOC team of Secutec process & analyze large quantities of sensitive data. Doing this in an accurate and secure manner.

Extracurricular activities

ULYSSIS Member

From 2021 to 2023 [ULYSSIS](#) Leuven

ULYSSIS is a student organisation that takes care of the IT needs of the students in Leuven. As a member, I have helped develop and test various kinds CTF challenges, build and maintained our internal software tools, and supported our clients who make use of our services. I was also responsible for our 2023 CTF network, this included mapping, configuring and building the network.

Projects

Multi-Threaded Sensor Monitoring System

For my third year operating systems concepts course, I developed a [multi-threaded sensor gateway system](#) in C that processes temperature data from multiple TCP-connected sensor nodes.

NodeNest

Developed an [Android application](#) in Java with Android Studio for my second year course "Programming Techniques". This application serves as an mobile IoT device manager. Implementing the MQTT protocol, it allows users to monitor and control IoT devices from their phone.

Programming languages

C



Python



Java

