# **Karel Peeters**

A determined individual with a passion for programming. Always eager to learn new skills in order to improve myself. A hard-working and efficient person with a professional attitude. Attentive listener and an enthusiastic team player.

#### **EDUCATION**

**UCLL**, Leuven — Bachelor of Applied Informatics

SEPTEMBER 2017 - PRESENT

Major in software development

**KULeuven**, Leuven — Bachelor of Informatics

JANUARY 2017 - JUNE 2017

**KULeuven**, Leuven — Bachelor of Industrial Engineer

SEPTEMBER 2016 - DECEMBER 2016

**Athénée de Luxembourg**, Luxembourg — International Baccalaureate Diploma Programme

SEPTEMBER 2012 - MAY 2016

### **EXPERIENCE**

## IOT internship at Euricom, Mechelen

MARCH 2020 - PRESENT

Internship position creating a smart fridge monitoring application

## Java development student job at Ciminko, Ahn

JUNE 2019 - JUNE 2019

Student job writing JUnit test for Ciminko using TMForum standards

### WhatTheHack, Leuven

MARCH 2019 - MARCH 2019

Participation in a Hackathon organised by Academics For Technology (AFT)

## Flemish Programming Contest [Vlaamse Programmeerwedstrijd] 2019, Antwerpen

MARCH 2019 - MARCH 2019

Participation in yearly Flemish Programming Contest (VPW)

## Flemish Programming Contest [Vlaamse Programmeerwedstrijd] 2018, Hasselt

MARCH 2018 - MARCH 2018

Participation in yearly Flemish Programming Contest (VPW)

### **PROJECTS**

### AI project using Spacy

In a team of 3 students, I developed an application that can read through documents and discover names, dates, company names, etc. The work consisted of labelling data, training an AI, developing a frontend and dockerization

## Development, maintenance and hosting of discord bots

I maintain and host several self-developed bots that use discord to handle asynchronous requests. The discord.py API library is used to achieve this.

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### **HARD SKILLS**

- HTML & CSS
- Javascript
- Full Stack Java
- Python
- SQL
- Docker/Jenkins

#### **SOFT SKILLS**

- Teamwork
- Decision making
- Adaptability

### **LANGUAGES**

- English C2
- Dutch C2
- French B2
- German B1
- LuxembourgishA2