

# Karel Peeters

Route du Vin 5  
Ahn, L-5401  
**+352691223125**  
**karel.peeters@ciminko.lu**  
**about.borlyt-salvus.lu**

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.

## EXPERIENCE

### Consultant at Reply, Luxembourg

JULY 2020 - PRESENT

Consultant position focussed on development, Focus on Digitalizing in the financial sector, with emphasis on Cloud using AWS

### IOT internship at Euricom, Mechelen

MARCH 2020 - JUNE 2020

Internship position creating a smart fridge monitoring application. This application was created using a raspberry pi and a USB camera, a .NET backend with GraphQL, and a React frontend. Communication is done with azure Services.

### 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). Our team created an angular web application with a firebase backend to keep track of how much money you owe your close friends.

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

MARCH 2019 - MARCH 2019

6th place in yearly Flemish Programming Contest (VPW)

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

MARCH 2018 - MARCH 2018

6th place in yearly Flemish Programming Contest (VPW)



## CERTIFICATIONS

- AWS Cloud practitioner
- AWS Developer Associate level

## HARD SKILLS

- HTML & CSS
- Javascript
- Full Stack Java
- Python
- SQL
- Docker/Jenkins
- Bash
- .NET
- AWS Cloud
- First Aid Certification

## SOFT SKILLS

- Teamwork
- Problem-solving
- Adaptability
- Resourcefulness
- Openness to criticism
- Effective stress management
- Enthusiasm for learning
- Patience

## LANGUAGES

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

## EDUCATION

- Luxembourgish A2

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

SEPTEMBER 2016 - PRESENT

*Major in software development*

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

SEPTEMBER 2012 - MAY 2016

## 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.

## REFERENCES

### **Product Owner at EURICOM**

Name: Thomas Claessens

E-Mail: thomas.claessens@euri.com