

Karel Peeters

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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

Software Engineer at Solution Dynamics Limited, Auckland

MARCH 2021 - PRESENT

Software development position where I was tasked to join a project of rewriting a legacy frontend (ASP.NET) into a more modern monorepo solution using Angular 10

Consultant at Reply, Luxembourg

JULY 2020 - DECEMBER 2020

Consultant working on Sentry, where I was responsible for the frontend of an outsourcing management application with focus on EBA Compliance. My tasks revolved around creating a responsive and qualitative frontend in a very short time using VueJS and technologies such as Firebase authentication with SSO, ChartJS and generating excel-files. In this time I also did extensive AWS training.

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.

EDUCATION

UCLL, Leuven — Bachelor of Applied Informatics

SEPTEMBER 2017 - PRESENT

Major in software development

Athénée de Luxembourg, Luxembourg — International Baccalaureate Diploma Programme

SEPTEMBER 2012 - MAY 2016



CERTIFICATIONS

- AWS Cloud practitioner
- AWS Developer Associate level
- Alteryx Technical Partner Certification
- Collibra Expert Level I
- Collibra Expert Level II
- Collibra Expert Level III

HARD SKILLS

- AWS Cloud
- Java
- SQL
- Docker/Jenkins
- Javascript
- React, Vue & Angular
- HTML & CSS
- Python
- Bash
- .NET (C#)
- First Aid Certification

SOFT SKILLS

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

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 develop, maintain and host (AWS) several self-developed bots that use discord to handle requests. Text commands can be used to trigger my Java backend code (using JDA library in maven). A serverless REST API is set up by using services such as API gateway, AWS lambda and dynamodb

REFERENCES

Product Owner at EURICOM

Name: Thomas Claessens

E-Mail: thomas.claessens@euri.com

Partner at REPLY

Name: Larguinho Brás Hugo

E-Mail: h.larguinhobras@reply.com

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Tech Lead at REPLY

Name: Recan Julien

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LANGUAGES

- English C2
- Dutch C2
- French C1
- German B1
- Luxembourgish A2