

Jafir Kluis

jafir.k@live.nl
+316 48827252
Rotterdam, ZH

Summary

My name is Jafir Kluis, and I hold an Associate Degree in Internet of Things (IoT) and a Bachelor of Science in Creative Media and Game Technologies (CMGT), with a focus on web and app development. I am currently employed at SWYCS, a leading IoT company, where I contribute to innovative IoT solutions.

During my IoT studies, I developed a fill-level sensor system for waste containers, transmitting data via LoRaWAN to ThingSpeak, using Arduino. I also gained strong expertise in Cisco Networking and Security, enhancing my understanding of network management.

As part of my CMGT program, I specialized in modern web and app development using technologies like React and explored machine learning. Additionally, I completed a minor in DevOps, which deepened my knowledge in continuous integration, deployment, and automation processes, further refining my development skills.

Links

[Portfolio Jafir Kluis \(celadon-elf-5d4190.netlify.app\)](https://celadon-elf-5d4190.netlify.app)

[stayhomewelldone \(Jafir Kluis\) · GitHub](#)

Experience

Allround Technical Engineer

SWYCS • Middelburg
06/2022 - Present

- **System Integration:** Integrate IoT devices with existing infrastructure.
- **Hardware Development:** Design and develop IoT hardware components.
- **Software Development:** Write and test code for IoT applications.
- **Network Management:** Set up and maintain networks for IoT devices.
- **Troubleshooting and Support:** Diagnose and resolve technical issues.
- **Security Implementation:** Implement security protocols for IoT systems.

Internship Mobile development

Label A • Rotterdam
02/2024 - 07/2024
Thesis

All Rounder

Sneakerbar • Rotterdam
12/2018 - 07/2024

- **Client Communication:** Managing telephone communications with clients.
- **Cash Management:** Overseeing and managing the cash register.
- **Sales:** Conducting sales transactions and assisting customers with purchases.

Internship Devops

Label A • Rotterdam
01/2024 - 02/2024

Internship in Accounting

internship in Accounting

Gouden Pen • Rotterdam, NY

02/2017 - 07/2017

- **Invoicing:** Creating and managing invoices.
- **Bookkeeping:** Recording financial transactions.
- **Archiving:** Organizing and maintaining financial records and documents.

Client Ambassador

Essent N.V

10/2015 - 03/2017

- **Client Retention:** Ensuring client satisfaction and maintaining long-term relationships with clients.
- **Product Offering:** Presenting and offering energy products and services to clients.

Internship payroll administrative asistant

Daamen en van Sluis • Rotterdam

09/2016 - 02/2017

- **Managing Payroll Administration:**Overseeing the payroll administration for clients and processing any changes.
- **Entering Client Data:** Inputting master data for new clients with attention to detail.

Skills

Linux, React, React Native, JavaScript, PHP, TensorFlow, Python, Arduino, Cisco, TypeScript

Education

Creative media & game technologies

Hogeschool Rotterdam • Rotterdam

08/2024

Completed DevOps minor with a 9.1

Internet of Things

Hogeschool Rotterdam • Rotterdam

09/2022

Lees hier meer over mijn ervaring met de opleiding: <https://www.hogeschoolrotterdam.nl/opleidingen/associate-degree/ict-internet-of-things/voltijd/opleidingsinformatie/alumni-interviews/jafir-kluis/>

Certificates

CCNA Security, Cisco IoT Fundamentals: Connecting Things, Cisco Introduction to IoT, Cisco CCNAv7: Introduction to Networks