

## Profile

I'm a *computer science engineer student* based in Rotterdam, The Netherlands. I enjoy building things that live on **the internet** or in **the real world**.

## Employment History

## **Summer Intern at Qdentity**

July 2019 — September 2019

I had a summer internship at Qdentity, where I learned about the basics of web development. I also learned about the basics of the company.

#### **Co-Founder at The Three Traders**

September 2023 — Present

Co-founder of an educational platform, managing its technical and financial aspects.

## Education

## VWO, O.S.G. De ring van Putten

September 2013 — September 2019

I graduated from a bilingual high school in the Netherlands. My focus in the last three years was on economics and management.

## Bachelor's Degree, Economics and Business Economics, Erasmus School Of Economics

September 2019 — December 2020

I studied at Erasmus University for 1.5 years, my interests for computer science made me switch education. I learned a lot about economics and statistics.

# Bachelor of Science in Computer Engineering, Rotterdam University of Applied Sciences

September 2022 — Present

Extracurricular Activities: Data Science for IOT, Value of Data Introduction.

## **★** Projects

#### **Automated Container Mover**

- Designed a compact autonomous robot for container transport, integrating an ESP-32 board with ultrasonic and infrared sensors for navigation.
- ESP-32, C++, Electronics.

#### **Details**

Columbiastraat 22 Spijkenisse, 3207NE The Netherlands +31 6 12645358 alen.iriskic@gmail.com

Date of birth 01-12-2000

#### Links

Personal Website linkedin

#### **Skills**

C++

C

Python

Java

JavaScript

**TypeScript** 

SOL

Haskell

#### Languages

English

Dutch

German

Bosnian

#### **Hobbies**

Fitness, Bouldering, Tennis, Skiing.

#### ATM

- Engineered and developed an ATM system from scratch, creating software for both the user interface and hardware control.
- C++, Python, Javascript, CAD, Electronics, Arduino.

### **UWB GPS for Aquabots**

- Developed an ultrawideband GPS system for Project Aquabots, an initiative of the RDM Campus aimed at developing autonomous boats.
- C++, Python, Electronics, ESP-32.

## Camera Module for Aquabots

- Developed a low-latency video streaming module for Project Aquabots, an initiative of the RDM Campus aimed at developing autonomous boats.
- C++, MQTT, Video Compression, Raspberry Pi.