

# Kobe Janssens

## Software Engineer

Responsible, dynamic and organized software engineer, with a passion for everything related to markets and automated trading, where I often make use of Python, Node.JS, Rust, ...



✉ kobejanssens@outlook.com

📍 Zwalm, Belgium

🌐 [linkedin.com/in/kobe-janssens-46a93613b](https://www.linkedin.com/in/kobe-janssens-46a93613b)

📞 +32494053925

📄 [kobejanssens-34844dd80bf2.herokuapp.com/](https://kobejanssens-34844dd80bf2.herokuapp.com/)

🐙 [github.com/AlgoQ](https://github.com/AlgoQ)

## WORK EXPERIENCE

### Data Scientist

#### The Elysian Fund

12/2021 - 09/2022

Remote - Canada

I played a crucial role in pioneering an AI system which forecasts short-term Bitcoin/Ethereum price movements.

##### Achievements/Tasks

- Quantitative Research in Python
- Production code in NodeJS

Info: <https://github.com/The-Elysian-Fund> - <https://theelysian.fund/>

### NodeJs Developer

#### CCXT - CryptoCurrency eXchange Trading Library

09/2022 - 09/2023

Remote

The biggest software project (Python/JS/PHP/C#) used by traders to connect and trade with cryptocurrency exchanges worldwide.

##### Achievements/Tasks

- Integrating, testing & debugging multiple API endpoints (REST & WebSockets) with NodeJs (TS)
- Deep understanding of Git & Github

Info: <https://github.com/ccxt/ccxt>

## EDUCATION

### High School

#### KAZ

09/2012 - 09/2016

Zottegem, Belgium

##### Courses

- STEM - Science Technology Engineering Math

### High School

#### VISO

09/2016 - 09/2018

Brakel, Belgium

##### Courses

- IT Management

### College

#### Howest

09/2018 - 09/2021

Kortrijk, Belgium

##### Courses

- MCT - Multimedia and Creative Technologies

## SKILLS

Python

JS, TS & NodeJs

Django

C#

Rust

SQL

WebSockets

REST API

HTML & CSS

Git

Linux

Docker

PostgreSQL

Redis

## PERSONAL PROJECTS

Feda - Library to fetch price data

- <https://github.com/AlgoQ/feda>

Ja Nonssens - NextJs Website

- <https://github.com/AlgoQ/jaNonssens>

Portfolio - Django Website

- <https://github.com/AlgoQ/portfolio>

## LANGUAGES

Dutch

Native or Bilingual Proficiency

English

Full Professional Proficiency

French

Limited Working Proficiency

## INTERESTS

Reading

Entrepreneurship

Availability to travel

Fitness

Meeting new people

Sports