

Kobe Janssens

Software Engineer

Experienced software engineer, with a passion for everything related to markets and automated trading & developing back-end systems, where I often make use of Python, Rust, and other programming languages/tools...



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🌐 algoq.pythonanywhere.com/

🐙 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>

Golden Cross Backtest Example

- <https://github.com/quant-stuff/golden-cross>

Portfolio - Django Website

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

LANGUAGES

Dutch

Native or Bilingual Proficiency

English

Full Professional Proficiency

INTERESTS

Reading

Entrepreneurship

Availability to travel

Fitness

Meeting new people

Sports