

# Kobe Janssens

Full Stack Developer / Quant



Full-stack developer (React/FastAPI) and Quantitative engineer (Python/Rust), bringing projects from conception to production – whether it's trading systems or complete web applications with robust database design, API implementation, and modern frontends.

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## 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>

### Quant Research Developer

#### Pedma Research

02/2024 - Present

Development for a crypto research newsletter

## EDUCATION

### College

#### Howest

09/2018 - 09/2021

Kortrijk, Belgium

#### Courses

- MCT - Multimedia and Creative Technologies

## SKILLS

Python

JS, TS & NodeJs

Django

FastAPI

Rust

SQL

NoSQL

React

NextJs

Git

Linux

Docker

PostgreSQL

Redis

Flask

WebSockets

REST

HTML & CSS

## PERSONAL PROJECTS

### Equinova - L/S Momentum

- <https://app.hyperliquid.xyz/vaults/0x8653be36bd297677e6ebcc33977fb780a689ff2c>

### Navalmanack

- <https://navalmanack.vercel.app/>

## LANGUAGES

Dutch

Native or Bilingual Proficiency

English

Full Professional Proficiency

## INTERESTS

Reading

Entrepreneurship

Availability to travel

Fitness

Meeting new people

Sports