



# Winston Bartle

DATA ANALYST, FINANCE  
ANALYST, DATA SCIENCE,  
ECONOMETRICIAN, BLOCKCHAIN,  
WEB 3.0

## Details

Unit C, 10/F, Tower 3, LP6, 1  
Lohas Park Road  
Tseung Kwan O, New Territories  
Hong Kong  
+85260833549  
[winstonbartle@gmail.com](mailto:winstonbartle@gmail.com)

## Links

[Linkedin](#)

## Skills

Time Management

Microsoft Office

Problem Solving Skills

Teamwork Skills

Attention to Detail

Goal Oriented, Communication

R, Python, SQL, Solidity

Numpy, Matplotlib, Tensorflow

## Hobbies

Swimming, Rugby, Squash,  
Coding, Cricket

## Languages

English

Mandarin

Malay

Cantonese

## Profile

Skilled in various programming languages and experienced in analyzing data to provide actionable insights. A keen interest in Web3, blockchain, and other emerging technologies. Seeking opportunities to work with innovative companies in the field of data analytics and blockchain technology

## Employment History

### Business Analyst Apprenticeship (IPMN) Scheme, Tencent, Hong Kong (Remote)

NOVEMBER 2022 – MARCH 2023

- Collaborated with a team of two to conduct extensive research and analysis on potential use cases for NFTs in e-wallets, partnering with Tencent WeChat Pay HK to leverage cutting-edge technology and drive innovative solutions.
- Provided expert guidance to Tencent on implementation of NFTs within the WeChat Pay e-wallet, researched strategic advice on regulatory and compliance requirements in Hong Kong to ensure successful project execution

### Engineering Consultancy Intern, Jurutera Perunding ICLA Sdn. Bhd, Kuala Lumpur, Malaysia (On Site)

DECEMBER 2022 – FEBRUARY 2023

- Applied advanced mathematical and engineering principles to conduct complex calculations on water flow rates through pipes and head pressure of water pumps, utilizing R programming to facilitate analysis
- Led detailed calculations on electrical voltage drop in single-phase systems, leveraging advanced knowledge of electrical engineering principles and techniques to ensure optimal system performance and reliability

### Analyst, Time Series Analysis Project, University of Amsterdam, Amsterdam, Netherlands (On Site)

JANUARY 2022 – MAY 2022

- Directed a team of three to apply advanced techniques, including the ADF-test, to identify and test models for multivariate time series analysis of the S&P500 and Bitcoin markets, leveraging exceptional leadership and analytical skills to drive impactful results
- Applied multiple advanced techniques, including ARIMA and GARCH models, to analyze empirical time series data for the S&P500 and Bitcoin markets, demonstrating exceptional analytical skills and collaborating with a professor to conclude market stationarity and develop accurate pricing forecasts

## Education

### Master of Science in Financial Technology (Data Analyst), Hong Kong University of Science and Technology

AUGUST 2022 – JUNE 2023

- Admission Scholarship holder
- GPA of 4.0/4.3 as of May 2023 (Expected graduation June 2023)
- Includes but not limited: Deep Learning, Smart Contract, Portfolio Optimization, Machine Learning, Risk Analysis

### Bachelor of Science in Econometrics (Data Science Specialisation), University of Amsterdam, Netherlands

AUGUST 2019 – AUGUST 2022

- Graduated with a GPA of 8.8/10.0, a first class and awarded Cum Laude (With Distinction)