

## 何易剛 HO YI KANG

Trader, expertise in the field of program trading, quantitative trading. Enjoy developing trading strategies and analyzing patterns in the market. Programmer, skilled at Python, C#, JavaScript.



Software Programmer, Proprietary Trader Taiwan, Taipei +886 926169252 ykang.ho@gmail.com

#### Skill

#### **Software Development**

- Python, JavaScript, C#
- MySQL, MongoDB, Redis
- Flask, Django, React, React-Redux
- Git version control

#### **Data Analysis**

- Web data crawler
- Time series model analysis
- Data visualization
- Financial data analysis

#### **Program Trading**

- Backtrader, Vectorbt
- Trading strategy development
- Auto trading tool development
- Quoting & ordering system

# Experience

## Technical Support, ViewTrade, Taipei Taiwan, Sep. 2020 ~ Now

- Tech support for Foreign Financial Institution (FFI) customers in Asia Pacific market
- Trading connection setup include Financial Information eXchange (FIX) and API connection
- U.S. real-time market data on front-end & back-end system

### Quantitative Researcher, Capital Security, Taipei Taiwan, Mar 2019 ~ Mar 2020

- Quantitative / Program trade derivative financial contracts
- Trading strategy development, historical data back testing in Backtrader
- Monitor daily portfolio and risk control
- Trading software development for quoting and ordering system.
- Financial data organization, trading database and visualized website setup
- Skilled at Python, C#, JavaScript, Excel VBA, Backtrader

## Proprietary Trader, Sinopac Futures, Taipei Taiwan, Jul 2017 ~ Jan 2019

- Proprietary trader, experience in the field of Indices Futures, Options, Forex
- · Quantitative / Program trading, financial data analysis and back testing
- Achieve yearly profit target (18% of invest amount) within half year
- Strategies development, management
- Daily position monitoring and risk control
- Quoting / Ordering system development, data visualization

#### Customer Service Manager, AmTran Technology, Suzhou China, May 2013 ~ Dec 2017

- Lead a global customer service team
- Manage worldwide LCD TV, monitor products RMA services
- Manage and coordinate global repair center resources and after-sales service materials
- Field technical issues solving / product technical support
- After sales service and quality contracts setup and review
- Coordinate and solve field product quality and technical issues
- Technical training and technical document release
- · Service cost prediction, service budget control

#### Senior Engineer, Qisda, Taipei Taiwan, Sep 2010 ~ Apr 2013

- Technical issues solving and on-site support for mobile phone and portable devices.
- World wide field trial, live network test for LTE, WCDMA, GPRS and Operator network certification test
- Test cases creation and modification for new product
- Quality issue analysis & control
- Product system and reliability test
- Auto test tool development and maintenance

#### Field Trial Engineer, Acer, Taipei Taiwan, Dec 2008 ~ Aug 2010

- Worldwide field trial, live network test for LTE, WCDMA, GPRS and operator network certification test
- · Quality issue management and analysis
- System and reliability test of new product
- Auto test tool development & system setup
- Test cases maintenance and new test cases creation

# **Education**

National Chengchi University, Taipei, Taiwan

PhD, Banking, 2016 ~ Now

National Chengchi University, Taipei, Taiwan

MBA, Graduate Institute of Technology and Innovation Management, 2009 ~ 2011