# **James Chiu**

Hong Kong, China

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#### **Skills**

- Node Js/Experess.js, React.js/Next.js, Vue.js/Nuxt.js
- MongoDB, PostgreSQL, MySQL, Oracle
- Laravel, Wordpress, CakePHP
- Git, AWS, Firebase

#### **Additional Skills**

- Python, Flask, TensorFlow, Pandas, NumPy, Whisper, Transformers, quantitative analysis, OpenAI Gym
- Flutter/Dart, Unity/.NET Core, Golang

# **Professional Experience**

Stylebible.com WordPress Developer

### Amanda Zuydervelt, Switzerland

2/2023 - 5/2023

- Design all site pages with figma and implement all requirements of the client.
- Integrated ACF plugins to site and SEO highlights.
- Manage usage of server performance and reduced the load of the system to 40% with using cache server.

High5.ai Python + Webflow Developer

Taiwan 9/2021 - 12/2022

- Integrated over 8 crypto-exchange APIs such as KuCoin, Binance, Bittrex, OKEx to streamline data access and trading operations.
- Utilizing REST APIs and WebSocket APIs, Fetched real-time data efficiently, ensuring timely updates for informed decision-making, upgrading API speed 15%.
- Used a Redis database to store time-sensitive information and provided clients with a user-friendly interface for seamless data retrieval, increasing search engine performance 20%.

• Utilized "cfscrape", a Python library, to bypass Cloudflare anti-bot measures, ensuring uninterrupted data acquisition and processing.

### Waverleysoftware.com

Python Backend Developer | Open AI

Sweden 9/2018 - 3/2019

• Incorporated advanced features such as embedding and clustering structures for speaker diarization, reducing analysis time by 20%.

- Leveraged the Whisper module from OpenAI to extract transcriptions from audio files with over 85% accuracy.
- Additionally, Utilized 3 python modules such as Transformers to delve deep into sentiment analysis

#### **Cbot Administrator**

Laravel / Vue Developer

*Turkey* 2/2017 - 10/2017

• Integrated all business to computer work from paper and implement flat admin design.

- Optimized the server settings and improved the performance of the server.
- Maintained the system over 2 years and received gifts every year.
- Restructured communication flow among 10 departments and reduced paperwork by 60%.

# **Employer Scheduler**

React Developer

#### New York, United States

9/2016 - 1/2017

- Implement employer scheduler to drag-drop HTML5 Timeline
- Convert jQuery project to React with Redux, to make it higher in Scalability and Maintenance.
- Integrate timeline changes to Restful Server API using GraphQL.

# **Education**

4/2011 - 3/2015

National Taiwan University of Science and Technology-bachelor degree

Graduate School of Information Science and Technology