CHI-YUN CHEN

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Summary: After two and half years of experience in iOS development, I am looking for a change of career by pursuing a master's degree in Business Analytics at Alliance Manchester Business School. Interested in the following sectors: IT, Tech and related industries.

Online Resume: https://shironchen.github.io/englishResume.html

EDUCATION

UNIVERSITY OF MANCHESTER

MANCHESTER, UK

Master of Science student in Business Analytics: Operations Research and Risk Analysis 2020 - Present Core modules include: Applied Statistics and Business Forecasting, Python for Business Analytics, Risk Performance and Decision Analysis Data Analytics for Business Decision Making and Mathematical Optimization.

TAMKANG UNIVERSITY

TAIPEI, TAIWAN

Bachelor's Degree in International Business. GPA:3.3

2013 - 2017

NAGASAKI UNIVERSITY

NAGASAKI, JAPAN

Overseas Exchange Student Program

2015 - 2016

PROFESSIONAL EXPERIENCE

BWIEL

TAIPEI, TAIWAN

January 2019 - July 2019

Senior iOS Developer
Leading website in its industry sector with 10 million users across China.

- Developed chat and web-based iOS application to support company's digital transformation.
- Automated workflow in publishing apps to decrease processing time from six hours to instant.
- Created additional VR features using Google VR SDK.

Future Sync

TAIPEI, TAIWAN

Contract iOS developer

August 2018 – January 2019

- Created two applications for a platform ecosystem, generated NT\$480,000 revenue per month.
- Lead shopping-cart apps development included store-side and customer-side with 20 features.
- Collaborated with CTO to implement a relational database with more than 30 data frames.

Pklotcorp TAIPEI, T

Junior iOS developer

TAIPEI, TAIWAN

June 2018 – January 2019

- By implementing 5 new features the app climbed from 100+ to 7th overall and first in navigation.
- Cooperated with a team of five in a fast-growing, agile development environment.
- Analyzed 750,000 users' data to improve user experience.

Cybilltek Software Inc.

QUEZON, PHILIPPINES

Junior iOS developer

January 2018 – June 2018

- Improved on two apps for the leading sports company in Asia with a team of six.
- Transformed architecture design pattern from MVC to VIPER under the supervision of a senior member.

PROJECTS

HACK8 Hackathon/Project Data Analytics Community

UK

Team-member

March 2021

• Responsible for utilizing time-series machine-learning algorithm to track and predict copper, steel, and concrete price in future three years.

MIMIMAO/Released iOS App

TAIWAN & UK

Co-Founder

January 2021 - Present

• Providing geosocial networking space for pet owners matching and socializing.

LETSPUSHUP /Released iOS App

TAIWAN & UK

Co-Founder

February 2021 – Present

• Monitoring and recording user's daily push-up as well as competing with others.

SKILLS

Programming SQL, Swift, Python, R, MATLAB, CSS, HTML, JavaScript, VBA, Git, Linux, C#, Java

Computer Tableau, Power BI, Jenkins, Excel, Simul8, MS Office, Firebase, XCode Language Native Chinese, English (IELTs 6.5) and Intermediate Japanese (JLPT N2)