# <u>LIU</u> JUNHAN(刘骏汉)

+65 91166202 | junhan.3008@gmail.com

Singaporean

Kaki Bukit

Aug 1993

Fluent in English, Good in Mandarin

Website: junhan.io/

**Programming Languages** 

JavaScript | TypeScript | PHP | Python

Frameworks

React | Angular | Vue.js |
Laravel

**Databases** 

Sequel Ace | MySQL | Pg Admin

GitHub

https://github.com/jun-han-github

HackerRank

https://www.hackerrank.com/junhan 3008

LinkedIn

https://www.linkedin.com/in/junhan-liu-

865b00164/ Instagram

https://www.instagram.com/artificial.python/

# PROFESSIONAL EXPERIENCES

# **Full Stack Developer, AIKEN DIGITAL**

APR 2022 – JAN 2023

Migration and develop features of existing insurance mobile app using lonic, Angular, Vue.js and Laravel, subsequently a new project launch for a crypto-wallet app ( Haven wallet ) with the same tech-stack.

My role was to develop frontend pages. Mobile-first design referenced from Figma.

I led another junior to develop the Admin portal with login functionality with Google Auth and, features like user summaries, asset management, toggling of transacted tokens, search functions and editors.

Web3 experience: Research on blockchain-related tools and libraries and worked with Moralis and Covalent APIs.

# Backend Developer, HEWLETT PACKARD SG Reason for Leaving: Disclose upon request.

JAN 2022 – MAR 2022

Learn codebase built using Node.js and syncing of error logs.

# Full Stack Developer part-time, HACHI TECH Reason for Leaving: Looking for Full-time role.

SEP 2021 - JAN 2022

Develop components using Vue.js frontend and Laravel as backend API.

Refactoring of codes using DRY principles and Single Responsibility principles in SOLID. Some experience with Docker. Integration of third-party APIs like Shopee, Lazada and Amazon.

# Web Developer trainee, ACCREDIFY.IO Reason for Leaving: Traineeship period ended.

OCT 2020 - JAN 2021

Build digital certificates using TypeScript and React, and I had the opportunity to develop a webpage using Laravel framework. Learnt about Ethereum blockchain, Etherscan, gas fees and cryptography works here.

# **Financial Consultant, ALTITUDE ALLIANCE** Reason for Leaving: Decided that I want to do software

# SEP 2016 - DEC 2021

Drive sales of investment and insurance products to customers while utilizing 3-Year Alpha, Sharpe Ratio and Volatility to better determine selection of funds.

Created a client pipeline using Excel, separating clienteles into Cold Market > Warm Lead > Appointment Fixed & Outcome > Client, which became an irreplaceable business tool.

Research on global investment markets, current affairs, industrial movements and long-term investing opportunities on equities and fixed assets.

### Majority of mutual funds that I have researched and made sales with:

#### For AXA Investments:

H2O Allegro Fund
Amundi Pioneer US Equity Fundamentals Growth A USD
BlackRock World Healthscience A2 USD
Franklin Technology A Acc USD
Fundsmith Equity R Acc EUR
JPM Greater China A Acc NAV USD

### For Great Eastern - Lion Global Investors:

Greatlink Technology Fund Greatlink China Growth

# FORMAL EDUCATION

2012 – 2014	TEMASEK POLYTECHNIC.	DIPLOMA IN MECHATRONICS

Mechatronics, Robotics and Automation Engineering

#### 2006 - 2011 DAMAI SECONDARY SCHOOL, GCE O LEVELS

English, Chinese, E-Math, Combined Sciences, Design & Technology

CERTIFICATES						
	Amazon Web Services	CLF – C01 AWS Certified Cloud Practitioner	28 <sup>th</sup>	Feb	2023	
	MongoDB University	M001 - MongoDB Basics				
	TeamTreeHouse TeamTreeHouse	Intermediate PHP PHP Object Oriented Programming				
	Udemy	Data Processing with Python Learn Linux in 5 Days And Level Up Your Career	3 <sup>rd</sup>	Mar	2022	
		The Complete Node.js Developer Course (3 <sup>rd</sup> Edition)	<b>14</b> <sup>th</sup>	Mar	2022	
		The Complete Guide To Becoming A Software Architect	5 <sup>th</sup>	Jun	2022	
		Go: The Complete Developer's Guide (Golang)	22 <sup>nd</sup>	Oct	2022	
		Software Architecture & Design of Modern Large Scale Systems	8 <sup>th</sup>	Jan	2023	
		VueJS 3: The Composition API (Script Setup, TypeScript)	<b>11</b> <sup>th</sup>	Mar	2023	

# **PERSONAL PROJECTS**

AWS Deploying a Full Stack Application with AWS Amplify

Python Visualize the probability and statistics of hitting the jackpot of Singapore TOTO Lottery.

Vue.js / Laravel Web Application that consist of login/registration page, OTP with email, authentication and validated input/output,

interaction with MySQL workbench.

Vue.js 9-Template template generator that consists of Header, Feature, Image, Content and Footer components.

Docker / Node.js Covering Docker fundamentals with Mongo & Redis database, deployed on an Ubuntu VM as my production server

and utilize Docker Swarm to handle updates.

More info: https://github.com/jun-han-github/node-docker

Angular / Springboot This project allows you to view and upload CSV (UTF-8 encoded) files containing employee data containing 4

columns in this specific order: id, name, login & salary.

More info: https://github.com/jun-han-github/angular-springboot

React / Node.js This project displays 10 metrics as a dashboard. Further plans of implementing machine learning techniques using Django framework as microservice.

| Market | M

React Native This project displays popular jobs on mobile app. React Native works for both iOS and Android.

*More info:* https://github.com/jun-han-github/react-native-app

# LETTER OF RECOMMENDATION



W3W Digital Pte Ltd 20 Kallang Ave, #06-6B Singapore 339411

UEN: 202216710G

16 January, 2023

To Whom It May Concern,

#### Recommendation Letter For Junhan Liu

I am writing to highly recommend Junhan as a candidate for any opportunity that may arise. Throughout our time working together, I found Junhan to be an exceptional individual who consistently exceeded expectations. He is great and easy to work with, and is always willing to help and go the extra mile. He is a team player, with a positive attitude towards learning and a willingness to take on new challenges.

Junhan has a great ability to work well with his peers. His strong interpersonal skills make him a valuable asset to any team. He is also very organized and detail-oriented, and has proven time and again that he is able to manage multiple projects simultaneously while consistently maintaining the quality of work produced.

His technical skills are also noteworthy for the amount of experience he possesses. Junhan is highly motivated and is always looking for ways to improve and keep up with the latest developments.

In conclusion, I would highly recommend Junhan to any prospective employer. He has a great work ethic, a positive attitude, and is an asset to any team. Please do not hesitate to contact me at <a href="mailto:darren@fixxlabs.com">darren@fixxlabs.com</a> if you have any further questions about Junhan's qualifications or experience.

Darren Lee Chief Product Officer Haven