

LIU 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/
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PROFESSIONAL EXPERIENCES

Full Stack Developer, AIKEN DIGITAL

APR 2022 – CURRENT

Migration and develop features of existing insurance mobile app using [Ionic](#), [Angular](#), [Vue.js](#) and [Laravel](#), subsequently a new project launch for a crypto-wallet app (Haven wallet) with the same tech-stack and an addition of [Nodejs](#) for a proxy AWS EC2 server.

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

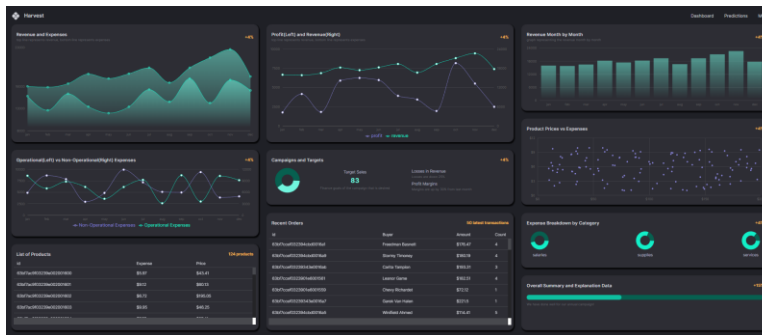
2012 – 2014	TEMASEK POLYTECHNIC, DIPLOMA IN MECHATRONICS Mechatronics, Robotics and Automation Engineering
2006 – 2011	DAMAI SECONDARY SCHOOL, GCE O LEVELS English, Chinese, E-Math, Combined Sciences, Design & Technology

CERTIFICATES

Amazon Web Services	CLF – C01 AWS Certified Cloud Practitioner	28 th	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 rd	Mar	2022
	The Complete Node.js Developer Course (3 rd Edition)	14 th	Mar	2022
	The Complete Guide To Becoming A Software Architect	5 th	Jun	2022
	Go: The Complete Developer's Guide (Golang)	22 nd	Oct	2022
	Software Architecture & Design of Modern Large Scale Systems	8 th	Jan	2023
	VueJS 3: The Composition API (Script Setup, TypeScript)	11 th	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.



- 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 darren@fixxlabs.com if you have any further questions about Junhan's qualifications or experience.

A handwritten signature in black ink, appearing to read 'Darren'.

Darren Lee
Chief Product Officer
Haven