

CONTACTS

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- Tsim Sha Tsui, Hong Kong

SUMMARY

- A proficient Web/Mobile Application Developer with over 9 years of remote experience, with a focus on application architecture design and problem solving.
- Familiar with various technologies including Node/Express, Python/Django, PHP/Laravel, MongoDB, SQLite, Microsoft SQL Server, GraphQL, React, React Native, Next, Vue and Angular, Data Analysis with TensorFlow, Keras, Numpy, Pandas, Selenium, etc.
- A deep understanding of smart contracts, consensus algorithms, and data structures.
- Experienced in blockchain software development with trading, digital asset management, and other related tasks.
- Capable of managing independently on projects, as well as collaborating with peers in a team environment.

LANGUAGES

ENGLISH Proficient • • • •

CANTONESE Native ••••

LEISIU MING

SENIOR SOFTWARE DEVELOPER

EXPERIENCE



SuperYeti

JS and Rust Developer

San Jose, CA

01/2024 - 01/2025

Is the world's first 3D 10K generative NFT collection

- Developed a mint page, a landing page for collecting 10000 NFTs, and a smart contract using Solidity.
- By updating menus to be more intuitive, the user interfaces were improved and 5% more clients were attracted compared to the previous quarter.
- Developed a platform similar to Steam and PlayStation to make it easy to convert web2 games to web3 games using Rust, React, and Tauri (desktop stack like Electron)
- Improved database performance by 12% by using materialized views and stored procedures



TiFi

Blockchain Developer

Sunnyvale, CA

07/2023 - 07/2024

Is one of the leading regulated institutions of digital assets based on Binance chain in the USA

- Closely collaborated with the product and dev teams to improve the efficiency of the platform by 25%
- Built a Dex site with swap, stake and farming of Tifi token using React and Solidity
- Participated in the development of 3 new tools and integrated them into the platform.
- Assisted in developing the backend that became the foundation for the intersection between Web3 and FinTech using Solidity, PancakeSwap.
- Participated in 5+ open source community projects, met with stakeholders, and mentored and tutored 3 junior developers



ESG Dynamics

San Diego, CA

Senior Software Engineer

04/2021 - 06/2023

- Worked with web scraping for the construction of website database.
- Made automatic bots for periodical update.
- Worked with Spotfire web app for customization.
- Worked with WordPress for 3rd party integration and customization.
- Worked with Next.JS & Vercel management for the dashboard.

∜ SKILLS

Algorithms · Angular · Angularjs · Apis ·

AWS · Blockchain · Data Structures ·

Django · Electron · Ethereum · Firebase ·

Front-end · GCP · Graphql · Ionic · Keras ·

Lambda · Laravel · Lodash ·

Microsoft SQL · Microsoft SQL Server ·

Mongodb · Mysql · Next.js · Node ·

Node.js · Numpy · Open Source · Pandas ·

PHP · Python · React Native · React.js ·

React-native · Redux · REST · REST Apis ·

Rust · Selenium · Smart Contract





5Loyalty

London, UK 01/2020 - 03/2021

Full Stack Developer

5loyalty gives restaurants the digital tools and data to better understand and segments their customers, run effective trackable marketing campaigns and attract new customers.

- Developed web applications using React, JavaScript (ES6), and Sass.
- Tech lead for the rebuild of site applications, liaising between engineering and product teams.
- · Optimized performance and accessibility of React applications.
- Contributed to advanced error and bug tracking strategy to increase application reliability.
- Improved test coverage by writing unit and integration tests with Jest and Enzyme.
- Implemented platform-wide ad injection logic to work within the SSR React application and AMP pages.
- Mentored more junior engineers through pair programming, code reviews and 1-on-1s

https://hybrid-direct.5loyalty.com/dashboard https://hybrid-deliverect.5loyalty.com/dashboard https://lskdemo.5loyalty.com/ https://order.pure.co.uk/order

https://5loyalty.com



Mozym

Florida, US

Web/Mobile Developer

11/2018 - 01/2020

- Built & Managed a health care mobile application using React Native.
- Built a social media application using React.



Telesis, Inc

San Diego, CA

Full Stack Developer

10/2015 - 11/2018

Telaeris, Inc. is a US-based software company, specializing in handheld and hands-free safety and physical security solutions to enhance access control and occupancy tracking systems

- Converted desktop applications for company assets, inventory items and employee management into web and mobile applications
- Utilized React-Native for mobile applications integrated with PHP, Laravel, MySQL based backend https://telaeris.com



Upwork

Remote

Full Stack Developer

06/2013 - 04/2015

- Worked as a full stack developer using DRF + React/Redux, Saga, Material UI, Tailwind CSS and REST APIs for the platform high5.id
- Built a marketplace for PPE using firebase function and Vue.js from scratch for <u>ppeconnector.com</u>
- Developed a service mobile app for secured connection using React Native for msgsafe.io
- Worked as a front end developer using Nuxt.js for a Chinese learning platform <u>chinesepod.com</u>
- Developed a crypto trading platform with MERN stack and webRTC for 4bulls.com
- Built a healthcare product using DRF + PostgreSQL and webRTC technology for doxy.me

Powered by Enhancy



Flatiron School Remote

Computer and Information Sciences and Support Services

06/2015 - 05/2016

• Course Contents: Node.JS, Express, MERN, Next.js, Amplify

Dalian University of Technology

Dalian, China

Computer Science 04/2008 - 10/2012