

Donald Chi

FULL STACK SOFTWARE ENGINEER

Austin, TX, USA

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Creative and self-motivated software engineer with more than 8 years of experience.
I love to talk with you about our unique.

Education

NUS (National University of Singapore)

B.S. IN COMPUTER SCIENCE, SOFTWARE ENGINEERING

Singapore

2009 - 2013

Skills

Programming Javascript, Typescript, PHP, Python, Java

Web - Frontend React, Vue, NextJs, Redux, Webpack, HTML5, CSS, SCSS, TailwindCSS

Web - Backend Django, Express, Laravel, Nest.js, Java Spring

Mobile React Native

Database PostgreSQL, MongoDB, MySQL

DevOps Docker, AWS, GCP, Kubernetes, CD/CI

Blockchain Ethereum, Solana, Web3.js, Ethers.js

Experience

Product & Development Lead

Austin, TX

[Me3 Wallet](#)

Apr. 2023 – Current

- Built non-custodial crypto wallet using React Native and published on google play store and Apple store.
- Built **Keysmith** npm package as a core product of Me3 enabling third-party users to onboard web3 easily using Google SSO and Me3 Wallet.
- Led product development and worked with Co-Founders and investors.

Senior Frontend Engineer

Phoenix, AZ

[Credmark Inc](#)

Jun. 2022 – Dec. 2022

- Upgraded its old platform using modern frontend technologies: **ChakraUI**, **TailwindCSS** and **Next.js**
- Built extensive test coverage for all new features which reduced the number of customer complaints by 20% using **Jest** and **Storybook**
- Worked within an agile team and helped prioritize and scope feature requests to ensure that the biggest impact features were worked on first

Senior Full Stack Engineer

Hong Kong

[Solchicks](#)

May. 2021 – Jun 2022

- Wrote 200+ unit tests to verify the functionality of user interfaces, back-end processing, connectivity, and **NoSQL** database interactions
- Utilized **Supabase** and **IPFS** for data storage and **Kubernetes** and **Docker** for **CD/CI** pipelines
- Developed token staking and airdrop API and NFT dashboard using **Typescript** increasing token holders and TVL by more than \$10,000,000
- Worked closely with the business team to re-configure processing of token auction and staking

Lead Software Engineer

Remote

Acceleralia

Jan. 2020 – Apr 2021

- Analyzed 50+ user requirements to derive technical software design and performance requirements
- Built online tutoring platform using **wordpress** and **Laravel + vue.js** for more than 10,000 students and 10+ universities in Spain
- Documented 100% of technical specifications and dependencies of application
- Managed scrum and mentored 2 junior developers

Full Stack Developer

Phoenix, AZ

Toptal

Sep. 2017 – Dec. 2019

- Designed, developed and modified 25+ web applications using **Woocommerce** and **Shopify** for 10+ clients in E-commerce
- Utilized third party APIs including Google, Twitter, Facebook and payment gateways such as **Stripe**
- Developed twitter giveaway **website** using **Python/Django** reaching more than 250K followers in twitter and producing \$100,000 worth of revenue
- Created several mobile applications using **React Native**.

Web Developer

Singapore

eVantage Technology

Feb. 2015 – Aug. 2017

- Designed dynamic and browser compatible webpage using web design techniques HTML5, CSS/CSS3, Javascript and jQuery
- Developed page layouts, navigation and presented designs and concepts to the clients
- Manipulated data using CRUD operations of MySQL database management system and handled database access and data transmission based on Restful web service

Projects

ARC SwapAI (Full Stack)

ARC

- Used 1inch APIs and OKX DEX APIs to provide single/multi chain swaps and limit orders

Me3 Keysmith (Full Stack)

Keysmith Demo

- Non-custodial onboarding library using Google SSO and Me3 wallet

AI Essay Writer (Frontend)

Samwell AI

- 100% plagiarism free essays that includes MLA format references using ChatGPT

References

Matthew Ainscow

Co-Founder of Me3

- Email: matthew@me3.io
- Mobile: +65 9044 4929

Tj Dunham

CEO of ARC

- Email: tj@arc.market

Cyriac Lefort

Founder of Samwell

- Email: cyriac@samwell.ai