




Robert Chan


Senior Software Engineer


Creative and passionate software engineer with over 8 years of rich experience and expertise. Master level in full stack web development and Advanced level in smart contract development. Have developed many fast, reliable and user-friendly web apps and dapps, including a real estate renting system and a business idea selling platform. Eager to join a high-tech company to help develop reliable products with innovative ideas and top-notch coding skills.

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github.com/Twenty-August 

WORK EXPERIENCE

Frontend Developer & Web3 Engineer Pylon Finance

08/2020 - 03/2022

Florida, United States

Achievements/Tasks

- Created UI/UX with React/Next and Tailwind CSS/Material UI
- Wrote smart contracts with Solidity and Vyper
- Implemented various logics with Web3 and Ethers
- Maintained websites up-to-date and added new features according to customers' feedback

Senior Full Stack Developer RentBarker

03/2018 - 07/2020

Texas, United States

Achievements/Tasks

- Built a real estate renting website with React/Next, Redux, Typescript, Node, Bootstrap, etc
- Implemented drag & drop with React-dnd in the task board
- Created reusable and scalable components with Storybook
- Implemented API integration with Restful and GraphQL and Unit test with Jest
- Collaborated with UI/UX designers and backend developers to design, build, test and improve web products

Full Stack Developer Viscovery

10/2016 - 02/2018

Taipei, Taiwan

Achievements/Tasks

- Built a business idea selling platform with React, Redux, Django, Bootstrap, etc
- Created an e-commerce website with Vue/Nuxt, Vuex, Typescript, Node, Microservices, AWS, etc
- Developed Restful APIs and upgraded legacy code structure and UIs with modern frameworks including React, Vue, Laravel, etc
- Fixed issues, added new features and updated old version of websites
- Helped maintain code quality, organization, and automatization

Web Developer Seeds Inc

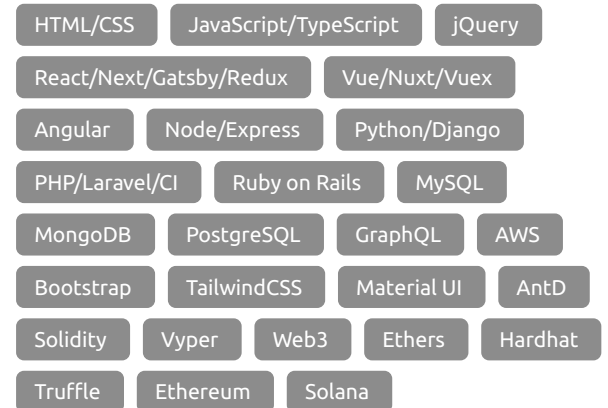
06/2014 - 09/2016

Tennessee, United States

Achievements/Tasks

- Built landing pages using HTML, CSS, JavaScript, jQuery, Bootstrap, etc
- Improved existing websites and integrated backend APIs
- Converted PHP-based websites into Angular and React
- Provided guidance and troubleshooting to clients
- Created a mobile responsive UX with CSS flexbox that allowed cross-platform accessibility to the website on any devices

SKILLS



PROJECTS

Drewnogrod

<https://drewnogrod.vercel.app/>

Treppr

<https://treppr.vercel.app/>

RentBarker

<https://rentbarker.vercel.app/>

Openware

<https://www.openware.com/>

Pylon

<https://pylon.finance/>

EDUCATION

B.S. in Computer Science

Hong Kong University of Science and Technology

2010 - 2014