

Daniel Zhang

A Senior Software Engineer

IT Professional with 7+ years of experience in developing web and business intelligence solutions for diverse industry clients. Highly instrumental in all phases of the SDLC, with expertise in algorithms and data structures. Successful in developing bespoke solutions, optimizing business procedures, processes, and productivity.



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WORK EXPERIENCE

Software Engineer

Enqu Inc

02/2021 - 01/2022

Achievements/Tasks

- Developed web-based event space rental service with React.js, Typescript, and Ruby on Rails
- Developed user experience and implemented front-ends serving numerous personas (Space Owner, Expert, User, Administrator)
- Integrated payment gateway services to receive and distribute payment to Space Owners and Experts for space rentals

Software Engineer

Huineng Science and Technology Co, Ltd

12/2019 - 01/2021

Achievements/Tasks

- Experience with multiple blockchain technologies (Ethereum/Polygon/BSC/Solana/Avalanche)
- Deployed 20+ smart contracts in Ethereum, designed and developed 8+ DApps using web3.js, react.js, ethers.js
- Developed cryptocurrency exchange platform based on Coinbase, Kraken, Binance, Stabtown

Software Engineer

Izwx, Inc

09/2017 - 11/2019

Achievements/Tasks

- Renewed and maintained Vue.js frontend, PHP, Laravel backend Ecommerce platform, warehouse management system
- Built the RESTful APIs and reusable services, modules in PHP, Laravel
- Integrated the APIs in Vue.js frontend and Configured Webpack to bundle code using Vue.js, Vuex, SCSS, Babel, and implemented hot module reloading
- Increased customer satisfaction scores by 12%

Software Engineer

Councilbox

06/2015 - 08/2017

Achievements/Tasks

- Built and maintained React.js Frontend, PHP, Laravel backend the Video Streaming Lecturing System
- Built the RESTful APIs, reusable services and modules in PHP, Laravel
- Integrated the WebRTC service API and websocket streaming API

SKILLS

React.js

Vue.js

Node.js

Javascript

Typescript

PHP, Laravel

Ruby on Rails

Mysql

PostgreSQL

MongoDB

Solidity

Rust

Defi

NFT

Blockchain

EDUCATION

Beijing Jiaotong University

Bachelor of Science , Computer Engineering

04/2011 - 03/2014

INTERESTS

Blockchain

AI

Deep Learning

NFT

Metaverse