

Anthony Nguyen

Software Engineer

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@blizzard067

github.com/anthowen

Fundamentally perfect coding geek. Blockchain enthusiast. Fellow degen. Passionate about exploring new areas, and always strive to find creative solutions to software design and implementation problems in the most efficient and elegant way possible.

WORK EXPERIENCE

Senior Software Engineer

Privi Protocol

10/2019 - 10/2021

<https://www.privi.store/>

Achievements

- Worked as a lead dev for developing multi-chain NFT marketplace from the scratch
- Built a microservice-based backend for providing the most reliable API ecosystem with continuous NFT scrapping and syncing on EVM chains
- Performed code reviews, code maintenance and deployments through continuous integration pipelines
- Established the foundation for the solid integration and its maintenance of 3rd party APIs, bridges, and microservices

Senior Backend Developer

Givelify

05/2018 - 08/2019

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

The most wanted giving app for churches and faith-based orgs

Achievements

- Established a powerful and performant backend architecture for the donation mobile app using GraphQL, Node.js, AWS Amplify and TypeScript
- Led the team for building the admin panel with the best security practices and real-time updates ability
- Laid out the best practices and coding standards of API development for the company projects

Full-stack Developer

Cromatix

06/2014 - 05/2018

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

Achievements/Tasks

- Executed the strategy laid out by CTO and built the core frontend architecture of a twitter-like social media platform for worldwide gamers
- Built a poster automation tool using React, Node.js, PHP, Imagemagick and Python for UTProducts, and helped the client to raise \$1M in their seed round
- Practised SOLID and DRY principles while delivering products in TDD approaches using Jest, Mocha and Cypress
- Established strong experience building out dashboards, custom Angular and React components, backend API integrations, styling with SASS & media queries, configuring Gulp & Webpack

SKILLS

TypeScript

Go

Node.js

Blockchain

Ethereum

Solidity

Python

React

React-native

Angular

PostgreSQL

Web3.js

GraphQL

.NET Core

Docker

Firebase

No SQL

Architecture Design

Time Management

Microservice

CERTIFICATES

JavaScript Developer (06/2020)

- <https://www.hackerrank.com/certificates/f358d868d397>

EDUCATION

Bachelor of Computer Science

Concordia University, Montreal, Canada

09/2011 - 06/2015

3.7 / 4.0 GPA

ICPC code challenge

- Practiced optimization programming using algorithms like Greedy algorithm and Dynamic programming
- Developed skills of modeling problems into Graph network
- Mastered various data structures like Linked list, Trees and Heap

CERTIFICATES

JavaScript Developer (06/2020)

<https://www.hackerrank.com/certificates/f358d868d397>

React.js Developer (06/2020)

<https://www.hackerrank.com/certificates/a46e4187ef49>

LANGUAGES

English
Full Professional Proficiency

Vietnamese
Native or Bilingual Proficiency

INTERESTS

Reading

Puzzle

Gaming

Skiing