

Nguyen Anh Phuong

Hanoi - Vietnam | phuong.na163228@gmail.com | 033 747 9966 | adriennnguyen.github.io/portfolio
linkedin.com/in/adriennnguyen | github.com/adriennnguyen

Summary

- Passionate about programming and learning about data structure & algorithm
- Capable of working independently and also teamwork well
- Expect to become a great Full Stack Engineer & Solution Architect by always looking for new adventures

Education

Hanoi University of Science and Technology Sept 2016 – Jan 2021

- Software Engineering
- GPA: 3.41/4.0

Experience

- **Full stack developer - Dev lead**, Sotatek JSC (Sotatek) Oct 2021 – Present
- **Frontend developer**, Bravebits Vietnam JSC (Bravebits) Feb 2021 – Aug 2021
- **Full stack developer**, Vietnam Information and Communication Security Technology JSC (VNIST) Sept 2020 – Jan 2021
- **Intern**, Thu Do Multimedia JSC May 2020 – Aug 2020

Technologies

Programming Languages: JavaScript, TypeScript, SQL, Java, C

Technologies: Node.js, NestJS, ExpressJS, Mongoose, TypeORM, React, Next.js, Redux, Redux Toolkit, Html, Css, Scss, Tailwind css, Ant Design, Web3.js, Ethers.js, Nx

Database: MySQL, PostgreSQL, MongoDB

Productivity tools: Git, Jira, Asana, Linear, Notion

System: Linux, MacOS, Docker, AWS

Projects

Ceartas DMCA ceartas.io

- Description: A startup product from a company based in the Republic of Ireland. Ceartas DMCA provides the most advanced brand protection for content creators and enterprises worldwide. Using an AI-driven system, Ceartas scans millions of websites to safeguard intellectual property, ensuring the integrity and security of users' brand
- Role: Project team leader
- Team size: 15 people
- Achievements:
 - During one and a half years of participating in the project as a project team leader, the system's user base grew from around **1,000** to **2,500** users, including more than **80** corporate customer accounts
 - We released a lot of features to customers. Especially, we launched the version 2 interface successfully. The version 3 interface has also been completed but is currently undergoing acceptance testing
 - Successfully migrated the payment provider from Paddle Classic to Stripe, a more robust and versatile third-party payment solution
- Responsibilities:
 - Act as the primary contact between the company in Ireland and the internal team in Vietnam, conducting

daily and weekly meetings with customers to clarify requirements and address issues

- Analyze feature requests, suggest business requirement, provide time estimates, decompose tasks, and assign them to team members
- Develop new features, conduct code reviews, optimize performance, and fix bugs
- Manage and resolve live issues reported by end users

- Tools used:

- Frontend: Next.js, React, React Query, Redux Toolkit, MUI, Styled Components, Atomic Design
- Backend: NestJS, PostgreSQL, TypeORM, Amazon Cognito, S3, SQS, Socket.io, Clean Architecture
- Deployment: Amazon ECS, Amazon RDS, Amazon EC2, Cloudflare, GitLab CI/CD

PageFly Landing Page Builder

pagefly.io

- Description: PageFly is a landing page builder for Shopify, enabling users to create responsive custom pages with a drag-and-drop editor. It supports multiple elements and integrates with various Shopify apps to enhance e-commerce functionality, helping store owners design optimized pages that increase conversions.
- Role: Frontend developer
- Team size: 10 people
- Achievements:
 - PageFly has gained widespread adoption, with more than **200,000** active users on Shopify, showcasing its popularity and effectiveness
 - It consistently ranks **1st** Shopify page builder apps
 - It received high customer **11,000+** positive reviews on Shopify App Store
- Responsibilities:
 - Building some new features of the application such as Dynamic Breadcrumb, Global Styling, Effect Style
 - Integrating some third parties: Wishlist, PickyStory, Ryviu Product
 - Optimizing code and fixing bugs of application
 - Supporting customers and fixing their store
- Tools used:
 - Frontend: Reactjs, TypeScript, JavaScript, Global-State-Hook and Ant Design
 - Backend: Node.js, Expressjs, MongoDB, Typescript

Xanalia NFT Marketplace

xana.net

- Description: An NFT marketplace where users can mint and exchange NFTs across Ethereum, Polygon, and BNB Smart Chain. It features tens of thousands of NFTs and collections
- Role: Frontend team leader
- Team size: 8 people
- Responsibilities:
 - Build core of project: build code structure, core folders, config system, core components, build scss, state management, server side rendering, localization, http request,...
 - Build features: Minting NFT, minting collection, home page, account management, NFT market, collection market, searching, connect to wallet
 - Break tasks and assign them for members
 - Optimize code and fix bugs
- Tools used:
 - Frontend: Next.js, Redux Toolkit, Next-i18next, Socket.io, Module Css
 - Backend: NestJS, MySQL, TypeORM, Socket.io, Moralis API

Alpha Quark

lending.alphaquark.io

- Description: A platform helps borrowers to deposit their NFTs to borrow money from lenders. The lenders can make offers and borrowers can accept them if they want
- Role: Frontend team leader
- Team size: 12 people
- Responsibilities:
 - Build core of project: build code structure, core folders, config system, config webpack, core components, build scss, state management, http request,...
 - Build customized library for connecting to Kaikas wallet
 - Build features: landing page, borrower page, lender page, NFT detail page, account management, stats page, login,...
 - Break tasks and assign them for members
 - Optimize code and fix bugs
 - Discuss with customer to build new features
- Tools used:
 - Frontend: React, Redux, Tailwind Css
 - Backend: NestJS, MySQL, TypeORM, Moralis API

Aximchain (AXC Chain)

github.com/aximchain/axc

- Description: Axim Chain (AXC Chain) is a fork of the BNB Chain, consisting of two components: Flash Chain and AXC Smart Chain. Flash Chain handles governance, staking, and voting, while AXC Smart Chain is EVM-compatible, with consensus layers and multi-chain hubs
- Role: Project team leader
- Team size: 5 people
- Responsibilities:
 - Research architecture of AXC chain: Flash Node, AXC Smart Chain, Oracle Relayer, ASC Relayer
 - Research core concepts: Consensus engine - Proof of stake authority, fullnode, validator node, peer node, staking, governance, slashing
 - Deployment: write shell file for auto deploy infrastructure, deploy on server ubuntu
 - Write demo scenarios and demo product directly with customer
- Tools used: Golang, Solidity, Javascript, Docker