



Phan Quang Minh Long

● Available for opportunities

Software Engineer at @SkyMavis

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[LinkedIn](#) | [Github](#) | [Leetcode](#) | [Dev.to](#) | [Zalo](#)

I am Phan Quang Minh Long, a software engineer at [Sky Mavis](#), one of the world's leading companies in blockchain gaming. With 3+ years of experience in Software Engineering across diverse environments and domains, from a fintech startup, Japanese outsourcing/consulting, to e-commerce products for the North American and Israeli markets, and now a blockchain startup in Vietnam (Sky Mavis), I've taken on several key roles including Web3 Frontend Engineer, Fullstack Developer for both frontend and backend stacks, and also QA/Tester. These experiences have helped me build a strong technical foundation and a high level of adaptability. I'm currently [ranked #38](#) among GitHub users by followers in Vietnam and have earned multiple Achievements & Honors during my university years, which have shaped both my technical strengths and soft skills.

I am a passionate frontend engineer seeking a new role to grow my engineering skills, build high-impact, well-crafted products and appealing interfaces across the stack, and bring meaningful value to the team, end users and myself. I'm committed to continuous learning and staying up-to-date with industry trends.

My long-term engineering goal is to grow into a senior-level engineer while continuously improving my ability to support and collaborate with junior teammates.

Experience

Web3 Frontend Engineer

Sky Mavis, District 1, Ho Chi Minh City

May 2024 – current

- Information about [Axie Infinity](#) – a well-known blockchain game of Sky Mavis: [Link](#) (Wikipedia Eng).
- Contributed significantly to [Ronin Market](#), a multi-asset trading platform where users can trade NFT collectibles, including Pokémon cards in partnership with [Drip](#), in-game items (such as CS:GO items), and even tokenized real-world assets, including wine or blind boxes. I developed major features including add-to-cart, NFT collection benefits, launchpad descriptions, global search UI with keyboard shortcuts, user activities, collection offer, quick action controls with infinite scroll, and most recently Jin's Fortune Spin with its music, animations, quests, and leaderboard. Some major wins during my time working at the company:
 - Main info 1: Our contribution to "Add to cart - NFT Bulk Buying" and "Global search" features ([here](#)) have also garnered over 34,6K views as well as numerous tweets on a post by @Ronin_Network on X, as well as game discovery ([link](#)).
 - Main info 2: Developed the 1st Ticket Presale function for Kaidro Pilot ([kaidro.com](#)), enabling the sale of **5,462 tickets in 24 hours**, making the presale **10x oversubscribed**; **349 wallets** participated, 121 winners were selected, and **\$1M was locked** in total, with some competition from **the whales**.
 - Main info 3: Redesigned the **Collection Offer** feature, now accounting for **65%** of offer volume, **12%** of total volume, and **10%** of all successful trades – outperforming NFT Offers with a **40%** vs. 1.5% success rate. Blog: [link](#)
 - Main info 4: The Fortune Spin feature: Axie Machine hit **15,000 spins** in just 2 days, and the Ronin Machine hit **26,100 spins** before selling out, generated \$154,000 USDC, 391,000 RON in revenue (**\$325,000 USD** at that time) and **~\$98,000 in net revenue** (minus buy backs) within six days of launch (from June 26 to July 2, 2025).
- Developed the Ronin Market CMS, enabling streamlined data and content management through drag-and-drop interface.
- Enhanced the company's internal design system, regularly releasing updated versions using Storybook for improved UI consistency and developer productivity.
- Wrote supporting functions like bulk buy ERC721/ERC1155 tokens, collection offer and royalty registry of the Ronin Market SDK ([npm](#)), supported by a [demo app](#) and [repo](#), making it easier for both internal teams and external partners to integrate.
- Achieved the [Certificate of Completion for the Mavis Seeds 2.0](#) (Web3 Engineering Talent Program).
- Additionally, I owned frontend architecture decisions, including state management, folder structure, performance strategies, and code reviews across major features.

Full-stack Developer

Mercatus Technologies Inc, Binh Thanh District, Ho Chi Minh City

Jan 2024 – May 2024

- Improved the [cart and inventory management modules](#) by enhancing the UI/UX and optimizing back-end performance with Express.js and Sequelize through refined database queries, resulting in faster load times and smoother interactions.
- Developed a solid understanding of the e-commerce system architecture, including load balancing, microservices, and key backend services, by actively participating in team meetings, code reviews, and analyzing system documentation.

Full-stack Web Developer

VTI Group, Binh Thanh District, Ho Chi Minh City

Mar 2023 – Oct 2023

- Applied the SCRUM framework in website development projects at VTI, improving team collaboration and increasing overall project efficiency.
- Utilized tools such as Jira, Slack, and GitHub to streamline workflows, track progress, and ensure timely delivery.
- Contributed to the development of user-centric e-commerce websites by building single-page applications (SPAs) using React TypeScript integrated with the Spring Framework.
- Implemented scalable software architectures with Java, enhancing web performance, maintainability, and functionality.

Full-stack Ruby on Rails Developer (Intern)

ZIGExN VeNtura Co., Ltd, Binh Thanh District, Ho Chi Minh City

Oct 2022 – Jan 2023

- GREAT PLACE TO WORK VN: [Link](#). ZIGExN VeNtura is an incorporating 100% Japanese-owned company: [Link](#) (Wikipedia Japan).
- Collaborated weekly with mentor to review code and pull requests on personal GitHub repository, enhancing code quality and best practices.
- Developed a recruitment service website (VENJOB) using Ruby on Rails for ZIGExN VeNtura Co., Ltd, contributing to a real-world production system.
- Delivered a final presentation on the VENJOB project, showcasing key features, architecture, and development process.
- Organized and hosted "THIK TALK" seminars on technology topics, sharing knowledge and fostering learning within the intern team.

Software Quality Engineer aka Tester (Apprenticeship)

CrossTech - startup, Information Technology Park - VNUHCM

Mar 2022 – Aug 2022

- Conduct manual testing on the platform <https://crosstech-sandbox.casso.vn>, which offers Enterprise Financial Management 4.0 services.
- The functions that were tested include Registration, Sign-in, and Business Creation.

Education

VNUHCM-University of Economics and Law, Thu Duc District, Ho Chi Minh City, 2019 – 2023

Bachelor's degree in Management Information System (IT)

Participate in construction and implementation of MIS, e-commerce projects, scientific research, and competitions at [VNUHCM-UEL](#).

Activities:

- National university entrance exam Support Campaign (2022)
- Insurance Agent at Prudential Vietnam (2022)
- Academic Management Collaborator at iGen Group JSC (2022)
- Earth Hour Campaign Volunteer, online (2020 & 2022)
- Connector & Part-time Designer of UEL Center for Communication and Admission Advisory (2020)
- Content creator & designer of ITB Club's Media Team (2019–2020): Organize seminars, workshops and contests (sponsored by companies such as Acer, Shopee, Haravan, Asus and Intel) for students and support them in technical aspects
- Participated in Spring Volunteer Campaign - Tan Uyen, Binh Duong (2019)
- Member of K19406C Provisional Executive Committee (2019)

ISC Quang Trung, Quang Trung Software Park, District 12, Ho Chi Minh City, 2021 – 2022

AI Developer K1 (Internship Course)

- Partially funded scholarship.
- Implement AI capstone project "Beverage logos recognition in Vietnam" with course mate.
- Study subjects in the course: "Data Analysis and Understanding", "Machine Learning Foundation and Practice" and "Math for ML".

Skills

- Frontend: ReactJS, Next.js, TypeScript, JavaScript, Redux, Zustand, Lodash, react-beautiful-dnd
- Styling: CSS3, SCSS Modules
- CSS Frameworks: Tailwind CSS, Bootstrap
- Component Libraries, Design Systems & Tooling: Ant Design, Material UI, NextUI, shadcn-ui, Storybook
- Performance optimization (UI, bundle, render), SEO
- Backend: Node.js (Express.js, NestJS), Java, Spring
- Auth & Security: JSON Web Token (JWT), password hashing (bcrypt), RBAC
- API & Integration: Axios / fetch, Apollo GraphQL, gRPC, TanStack, Swagger
- ORM: Prisma, TypeORM, Sequelize
- Database: MySQL, SQL Server, MongoDB
- Design tools: Canva, Figma, Adobe AI & Photoshop
- Web3: ethers.js, smart contract, marketplace logic
- Testing: Jest, CodeceptJS
- Tools & DevOps: Github, yarn/npm, Webpack/Vite, Vercel
- Development tools: Cursor, Remix, Factory.ai (sponsored by current company)
- Diagramming: Draw.io, Lucidchart, Excalidraw
- Other: Python for AI, BE & Data Analytics, C# for AR, Chart.js, Angular, Ruby on Rails, Power BI, Microsoft Office...

Languages

English (IELTS target 7.5 – 2026)

Prizes & Achievements

- Attained **top 20** Code like a Hero (2023) organized by Employment Hero at UIT Job Fair
- 1st prize** team - Technical Challenge Winners (2022) of KMS Bootcamp with the topic "Events: Pictures Finder": Build a tool to make it easier for marathon runners to collect their photos on Facebook and other sites based on their facial traits
- Student of 5 Merits at the university level (2021–2022)
- Student of 5 Merits at the faculty level (2021–2022)
- Ranked 2nd** in Class, Awarded Scholarship for High Performance Students (2021)
- Student of 5 Merits at the faculty level (2020–2021)

Certifications

- [Advanced React S1](#), Sydexa
- [Software Engineer Certificate](#), HackerRank
- [Framer: From basics to real-world projects](#), TELOS Academy
- [AI Agents for Business](#), MCI Academy
- [Data Structures and Algorithms with Leetcode](#), Udemy
- [Effective Communication Skills Training Course](#), Sky Mavis
- [Catfishing Identification and Prevention](#), Sky Mavis x NINJO
- [NodeJS Backend Development \(Excellent grade\)](#), Cybersoft Academy
- [Frontend Engineering \(Excellent grade\)](#), Cybersoft Academy
- [Intermediate SQL Queries](#), DataCamp
- [Front-End Web UI Frameworks: Bootstrap](#), Coursera x Hong Kong University of Science and Technology
- [Data Analytics Certification](#), LinkedIn
- [Business Analyst & Product Design](#), BAC - Business Analyst Training Center
- IELTS Academic, IDP Education