

EDUCATION

Chulalongkorn University, Bangkok Thailand (August 2021 – Expected May 2025)

- Bachelor of Engineering (International Program)
- Major Information and Communication Engineering (ICE) GPAX 3.68

Scholarships Thai Beverage Special Case Scholarships – White Elephant Program (2023, 2024 Recipient)

SKILLS & ABILITIES

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|-----------------------|--|
| • Languages | Thai (Native), English (IELTS 6.5) |
| • Technical Languages | HTML, CSS, JavaScript, TypeScript, Go, Python, Java, C#, SQL |
| • Tools and Platforms | Git, Jira, Confluence, Figma, Postman, AWS, Mixpanel |
| • Certifications | DP-900 Microsoft Azure Data Fundamentals |

WORK EXPERIENCES

Tokenomist (March – May 2025)

Product Growth Intern (Product Owner and Growth Specialist)

- Drove feature enhancement by analyzing Mixpanel user behavior, leading to a flow change that increased user access.
- Built 6 comprehensive Mixpanel dashboards tracking feature engagement, user retention, and monetization metrics.
- Authored detailed documentation for 7 data tables, 5 SQL queries, and 6 charts, fostering team-wide data alignment.
- Designed 24 test scenarios for 4 new features, ensuring alignment between product requirements and implementation.
- Identified 142 high-potential paid users from a base of 4,167, informing targeted outreach for monetization strategies.

Salary Hero (September 2024 – February 2025)

Software QA Engineer Intern - Manual, Automation (Playwright, TypeScript)

- Conducted manual and exploratory testing for 15+ mobile app features, ensuring seamless user experience
- Executed smoke and regression tests per sprint, identifying 3–5 high-severity defects per release
- Created 30+ UAT test cases and conducted 4 UAT sessions to validate system functionality
- Refactored 40 Playwright test cases, improving automation stability and reducing test failures
- Developed load testing scripts in k6 to assess admin console performance under various conditions
- Documented test scenarios in Confluence and collaborated with 15+ developers to resolve issues

KPMG Thailand (May – July 2024)

Full Stack Developer Intern (Next.js, TypeScript, Prisma, Microsoft SQL Server), Technology Consulting

- Gathered business requirements of the system by interviewing the internal stakeholders - Data Analytics Team
- Developed a software application using the Next.js full stack framework with Prisma and Azure SQL Database to replace Excel-based project assessment tasks, enabling historical data tracking, and reducing the team's workload
- Promoted KPMG activities through various channels as part of 'Friend of KPMG' initiatives

ACHIEVEMENTS

Finalist of UNI HACK 2023 (November 2023)

Data Analyst, Researcher, and Writer

- Created a sustainable solution to reduce waste using technology in the theme 'Empowering Sustainability Through Innovation', presented the business model of stock management system for small and medium restaurants
- Initiated the core concept of the project, conducted research, and validated data using Microsoft Excel

Finalist of LINE HACK 2023 (January – February 2023)

Frontend Developer (React, TypeScript), UI Designer (Figma)

- Created a better experience of services for everyone's life via LINE Platform in the theme 'Back to Physical World'
- Developed a personal training web application integrated with LINE Official Account
- Built the frontend of the web application using React, optimizing for mobile experience
- Defined user flows, wireframes, and UI components to ensure seamless customer experience
- Designed intuitive UI for the web application and LINE Official Account rich menu using Figma

PROJECTS

NOAH English – Senior Project (August 2024 – May 2025)

Backend Developer (Go, Echo, PostgreSQL, MongoDB, AWS), LLM Engineer (OpenAI API, Python, TypeScript)

- Built a GPT-4o-based IELTS platform offering auto-generated exam modules for learners and tutors
- Developed backend features including user account management and dynamic question bank APIs using Go
- Created question generation pipelines with OpenAI API, AWS Lambda, and Google TTS for multimodal content
- Conducted LLM output evaluation with an IELTS tutor to validate content accuracy and realism
- Led usability testing with 12 users, achieving a strong 9/10 Net Promoter Score and high satisfaction ratings

WhereNext Application – University Capstone Project (January – May 2024)

Backend Developer (Go, Gin, GORM, MySQL), DevOps Engineer (Linux, Docker, GitHub Actions, DigitalOcean)

- Developed backend system for schedule management application using Go with Gin and GORM libraries
- Deployed application and MySQL database on Linux Virtual Machine utilizing DigitalOcean cloud service
- Implemented a comprehensive CI/CD pipeline using GitHub Actions integrated with Docker
- Created software documentation including use case, activity, and class diagrams
- Designed database structure with ER diagrams, schema documentation, and data dictionaries

FindMyMines Multiplayer Game – University Project (August – December 2023)

Backend Developer (C#, Unity)

- Developed the backend server for FindMyMines, a multiplayer bomb-finding game, using C# socket programming for real-time client-server communication with Unity Engine for game logic and interface
- Designed and implemented a lobby system for player matchmaking, including lobby creation and joining functionality
- Developed a server admin client with UI for game reset and score management capabilities

EXTRACURRICULAR ACTIVITIES

Chulalongkorn University Blockchain Society (CUBS) (August 2024 – Present)

Business Planner

- Designed user-centric features for the CUBS website to improve usability and engagement, collaborating with developers
- Conducted competitive research on blockchain tokens and DAOs to design the CUBS Token rules and release strategy
- Designed a mobile-based bonding game platform for CUBS Bootcamp, creating the game concept, UX flow, and UI to help 100 participants connect through interactive play.
- Structured a 10-day bootcamp agenda, created 4 bonding activities, and planned staffing needs and task assignments for 20+ staff supporting 100 participants
- Led 2 onboarding sessions for 40 participants, guiding them to register smart wallets and mint NFTs

Management Segment of CU Racing-Electric Club (CUR-E) (August 2022 – May 2024)

Core Team and Head of PR and HR Departments

- Produced promotional videos for ISE Open House to enhance club visibility
- Designed and set up the club's booth for ISE Open House, creating banners, stands, and promotional videos to showcase the club's car and presentations
- Managed the club's social media presence, specifically promoting the club on Instagram
- Designed graphics to promote the club and its activities
- Coordinated internal communications by announcing events and meetings in the club's LINE group chat