




# PATTAYAWIJ NATPRAWEE

Full-time Engineering Student, Tokyo-Based

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## EXPERIENCES

**TOFU INC.** | PRODUCT MANAGEMENT ASSOCIATE

January 2023 – Present | Tokyo, Japan

- **Wrote user stories** for the development of an in-house platform for payroll and EOR management for GoGlobal and BPO clients
- **Conducted user interviews** to GoGlobal employees
- Created **product tutorial documentation** and product messaging for marketing material
- Migrated data to **prepare for implementation** of the EOR platform for GoGlobal

**LIB CONSULTING (THAILAND) CO., LTD.** | CONSULTING INTERN

April 2022 – September 2022 | Remote

- Worked for **5 business projects** researching markets and creating deliverables
- Analyzed and visualized human resource of **a company with 500+ people**
- Researched, analyzed and visualized for kick-off and workshop decks for **a new business project for a top-50 company** in Thailand (SET50)

## PROJECTS

**TYTIME: WEB APPLICATION FOR PARTY APPOINTMENT** | WEB APPLICATION PROJECT

2023

- Technology Used: **React.js, Tailwind CSS, Firestore database**
- **Managed stories and prioritized features** for sprints to develop the web application as a project manager
- **Developed the website from start**, connected the web to Firestore database
- **Created add and delete event features** combining date and time picking and image uploading.

**REFOODABLE: SHARING DISCOUNTED FOOD TO TACKLE FOOD WASTE PROBLEM** |

FLUTTER APPLICATION PROJECT

2023

- Technology Used: **Flutter, Firestore database, Google Maps Platform**
- **Managed stories and prioritized features** for sprints
- Designed and created **item card, store card, store page** and **in-app notifications**
- Connected card and product page to **Firestore database**
- **Created item management feature** for store owner that **reduced adding item time by 50%**
- **Wrote problem statement** to align with sustainable development goal and **created product demo video**

**E-COMMERCE CHALLENGE - DECLUTTERING PRODUCT EXPERIENCE FOR E-COMMERCE USERS** | PROJECT FOR JAPAN PRODUCT CAMP 2022

2022

- Got a 6-week challenge to create **problem analysis, user story, prototype, success matrices** and **sales/marketing strategies**
- Conducted **user research** by **interviewing 5 Mercari users**
- Created **UX/UI prototype** of new features based on Mercari user interface
- **Iterated design process** for ideation of selling smart guide features from users' feedback **satisfying 4 out of 5 users**

## COURSEWORKS

System Design • Engineering Design and Management of Technology • Transdisciplinary Design • Statistics and Data Analysis • Product Management • Prototyping UX

## SKILLS

### PROGRAMMING

Professional:

Python • Latex • Flutter  
• HTML • CSS •  
Javascript • React.js

Experienced:

C++ • Next.js

### MICROSOFT OFFICE

Professional:

Microsoft Word •  
Microsoft PowerPoint •  
Microsoft Excel •  
Microsoft Power BI

### DESIGNING TOOLS

Figma • Adobe Illustrator  
• Adobe Photoshop •  
Adobe After Effects •  
Adobe Premiere Pro

### LANGUAGES

Thai: Native  
English: Full Professional  
Japanese:  
Conversational (N3)

## EDUCATION

### TOKYO INSTITUTE OF TECHNOLOGY

BACHELOR'S IN ENGINEERING  
DEPARTMENT OF

TRANSDISCIPLINARY SCIENCE  
AND ENGINEERING

April 2020 - Present | Tokyo,  
Japan

Cum. GPA: 3.46 / 4.5

### MAHIDOL WITTAYANUSORN SCHOOL

SCIENCE-MATH PROGRAM

May 2017 - March 2020 | Nakhon  
Pathom, Thailand

GPA: 3.89 / 4.0

### RAJSIMA WITTAYALAI SCHOOL

May 2014 - March 2017 | Nakhon  
Ratchasima, Thailand

GPA: 4.0 / 4.0