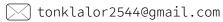
PATTAYAWIJ NATPRAWEE

Full-time Engineering Student, Tokyo-Based

[im] Natprawee Pattayawij





(+81)070-1348-2321

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
- → 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

DISASTER APPS USABILITY EVALUATION | INDEPENDENT RESEARCH PROJECT

2023

- → Part of independent research project on the topic "How to make Thai residents/visitors in Japan use disaster applications effectively (tentative)"
- → Reviewed literature, set criteria and selected the apps from various sources
- → Tested and evaluated 5 disaster apps in Japan by using heuristic evaluation and Tan's disaster app usability quidelines
- → Write suggestions for disaster apps based on usability guidelines

REFOODABLE: SHARING DISCOUNTED FOOD TO TACKLE FOOD WASTE PROBLEM

FLUTTER PROJECT SELECTED FOR GLOBAL TOP 100 IN GDSC SOLUTION CHALLENGE 2023 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 • Human Computer Interaction May 2014 - March 2017 | Nakhon

SKILLS

PROGRAMMING

Professional:

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

Experienced:

C++ • Next.is

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

Ratchasima, Thailand GPA: 4.0 / 4.0