

SARANRAT ROTEAIM

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SUMMARY

Computer Science graduate with experience in UX/UI design and frontend development from academic projects and an internship at Bunnag Industrial Technologies and Software Co., Ltd. Skilled in Figma, React, TypeScript, and JavaScript, with exposure to backend integration and cloud solutions. Passionate about creating user-friendly, responsive applications and eager to contribute as a Frontend Developer or UX/UI Designer.

EDUCATION

Bachelor of Science Program in Computer Science (English Program) Jul 2021 - Jun 2025
King Mongkut's University of Technology Thonburi, Bangkok, Thailand

EXPERIENCE

Software Developer • UX/UI Designer (2 months internship) Jun 2024 - Aug 2024
Bunnag Industrial Technologies and Software Co., Ltd. (BitSoft)

- Designed responsive UI using Figma and MUI; implemented features with TypeScript
- Built and integrated frontend/backend via custom React hooks and GraphQL APIs
- Managed image uploads with AWS S3 and tested components using Vitest
- Monitor brand consistency across marketing channels and materials

ACADEMIC PROJECTS

Mari | UX/UI Designer • Frontend Developer Jan 2024 - Nov 2024

- Presented at ETCI-CON2025 (Emerging Technologies in Computing and Informatics Conference 2025)
- Designed responsive wireframes and prototypes in Figma for a legal guidance platform
- Implemented core authentication features (login, registration, email verification, password reset)
- Improved UI/UX consistency and fixed bugs to enhance platform stability
- Prepared legal text data for LLM training through OCR, error correction, and standardization

PayStation | UX/UI Designer • Backend Developer Aug 2023

- Conceptualized and designed the user interface for PayStation application using Figma
- Developed back-end to make it be able to communication between the user interface in the create transaction part of the project using JavaScript and Postman
- Annotated images and curated datasets to support model training and evaluation

HealJai | UX/UI Designer • Frontend Developer Apr 2023

- Conducted user interviews and designed the UI to improve usability and engagement
- Created a user journey map to identify pain points and enhance user experience
- Developed homepage features and implemented responsive UI with Figma, MUI, and TypeScript
- Integrated frontend and backend with React hooks and GraphQL APIs

ModSport | UX/UI Designer • Frontend Developer • Backend Developer Mar 2023

- Observed user and implement user interface to enhance user satisfaction
- Implemented frontend using JavaScript and Flutter from the wireframe and UI design
- Collaborated with team and develop during sprint planning to ensure the complete of ModSport

ModLifes | Frontend Developer • Backend Developer Aug 2022

- Worked with UX/UI designer team to translate wireframe into functional web page
- Collaborated with database administrators and ensure that back-end and user interface can communicate together

ADDITIONAL INFORMATION

- **Technical Skills:** JavaScript, HTML, CSS, React, Node.js, MySQL, MongoDB, Postman, Figma, Adobe Photoshop
- **Soft Skills:** Problem-solving, Communication, Time management, Creativity
- **Languages:** Thai (Native), English