

NGUYEN THANH TAI

FRONTEND DEVELOPER

 21/03/1996

 (+84) 989683920

 tainguyencoder@gmail.com

 Portfolio: <https://tainguyencoder.tech>

 LinkedIn: @tainguyencoder

 Ho Chi Minh City, Vietnam

EDUCATION

Professional Skills:

- **2017 – 2021: International University (VNU HCMC)**
Major: Computer Science
- **2014 – 2017: International University (VNU HCMC)**
Major: Food Technology
- **2011 – 2014: Nguyen Binh Khiem High School for The Gifted**
Major: Mathematics

Languages:

- **English Certificate: IELTS 6.0**

Certificates:

- **Completion Front-end Website Programming from scratch, Cybersoft, 2021**
- **Completion Modern JavaScript, Udemy, 2024**
- **Completion Build Web Apps with Vue JS 3 & Firebase, Udemy, 2024**
- **Completion React Three Fiber, Udemy, 2024**

SKILLS

Programing languages	JavaScript, TypeScript
Framework/ Platforms	React.js, Next.js
CSS	TailwindCSS, Bootstrap
Tools	Github, DockerHub, Trello, Jira, Hostinger, Netlify, Vercel, Blender
Soft Skills	Problem-solving, teamwork, adaptability, time management
Others	Three.js, React Three Fiber, CMS (React Bricks), Adobe Photoshop

WORK EXPERIENCE

01/2022 – Present: Robust Tech House (MMPS Technologies Pte., Ltd)

Position: Front-end Developer

- 09/2022 - Present: Client OKKAMIINC (Outsourcing Project)
- 01/2022 - 08/2022: FacilityBot (Product of Robust Tech House)

PROJECTS

Project name	Okkami Web Application
Type	Outsource
Company	OKKAMIINC
Duration	Sep 2022 - Present
Project Description	A web application has UI/UX similar to the mobile app that helps Okkami's End Users can access via web browser to book a room, check in/check out, make requests.
Team size	4 members
Role	Front-end Web Developer
Responsibilities	<ul style="list-style-type: none">– Build the code base.– Configure Linters in code base, CICD using Github Actions and Dockerfile for DockerHub.– Code the UI/UX following the mobile app.– Handle responsive.– Write unit test and integration test using Jest & React Testing Library.– Deploy to Vercel for QA/QC from Okkami to test.
Tech stack	<ul style="list-style-type: none">– Programing languages/ Framework: Next.js (TypeScript).– CSS: Sass, Bootstrap 5 and styled-components for styling.– Redux Saga and Toolkit to handle side effects and state management– i18n to handle multi-languages.– ESLint (aribnb), Prettier, Style-Lint, Lint-staged, Husky for code convention.– Jest, React Testing Library to write unit tests and integration tests.– Docker for developing, shipping, and running the application.– Hostinger to deploy the web application.– Slack is used for daily report and Jira is used for updating the process.
Workflow model	Scrum

Project name	Facilitybot (https://facilitybot.co)
Type	Product
Company	Robust Tech House
Duration	Jan 2022 - Aug 2022
Project Description	<p>Facilitybot is a multi-language Computerised Maintenance Management System (CMMS) that helps users to manage their Statistics, Audit Trail and KPIs, Fault Reporting, Asset QR Code Scanning.</p> <p>FacilityBot is more than a CMMS. It can be the primary communications channel with building users like: Facility and Room Booking, Visitor Management, Send Broadcasts.</p>
Team size	12 members
Role	Front-end Web Developer
Responsibilities	<ul style="list-style-type: none"> – Implement the search function by drawing an area on the map. – Create CRUD pages with tables that can sort, filter. Also forms and handle validation. – Implement drag and drop feature that can nest infinite levels, sort, filter, search for each row and have CRUD features. – Handle responsive columns. – Use ChartJS to make a graph that show the statistics. – Create custom dashboard that help users can pin, arrange tables and statistical graphs.
Tech stack	<ul style="list-style-type: none"> – Programing languages/ Framework: React (JavaScript). – Figma to get the UI. – CSS: Styled-component for styling. – ChartJS to handle graphs. – Postman to interact with API from Back-end.
Workflow model	Scrum