

VU THANH LONG

SENIOR FRONTEND DEVELOPER

PERSONAL DETAILS

Name: Vu Thanh Long
Date of Birth: October 29th, 1993
Email: wutianron@gmail.com
Nationality: Vietnamese



TECHNICAL PROFILE

- About 5+ years of experience in software development with in-depth knowledge of modern front-end web framework.
- Skilled in **React Js** and **Typescript**, **Web3**, **Ether.js**, **Next Js**, **NodeJs**, **CSS/SCSS** including **Tailwind CSS**, **Bootstrap**, **Ant Design**, **Material UI** ...
- Experience with responsive layouts and cross-browser and design layout using **Balsamic**
- Experience with Microsoft Technology **SharePoint (Online)**, **Power Automate**, **Power Automate Desktop**
- Familiar with **GIT**, **Bitbucket**, **JIRA**.
- Using English and Chinese like second language.
- Communicate directly with the UK/USA customers to get tasks and consult UI/UX viewport for all applications.

WORK EXPERIENCE

[10/2024 - PRESENT]: Finance Reporting Digital Guideline - Proge SoftWare

Project Description	The scope of the SharePoint project is to design, develop, and implement a comprehensive solution for managing finance guidelines by digitally transforming static documents into dynamic SharePoint pages. This initiative aims to leverage SharePoint's capabilities to streamline document management and establish an efficient approval workflow for financial guideline processes within the organization
Role	Team leader/Senior Developer/Architecture
Skill set utilized	<ul style="list-style-type: none">• Sharepoint Framework• ReactJs• Pnpjs• Microsoft Graph Api• Power Automate
Main responsibilities	<ul style="list-style-type: none">• Meeting with clients to analyze the requirements and consult about the site structure• Design the site structure including groups permission and master data• Using ReactJs and SharepointFx to create custom webpart for uploading and approving documents• Maintain functions, issues from Production.• Coordinating with other teams to improve the quality of products.

[06/2023 - PRESENT]: Nestle NPP EMENA Proge SoftWare

Project Description	Design a SharePoint solution for the Nestle NPP EMENA Department aimed at efficiently creating claims about the changes of product. Each claim categorized based on various factors such as Brand, Factory, CO2 Impact variance - Impacting Year, COMDIR FM, COMDIR LP ... The claims will be evaluated, approved or rejected by users belong to corresponding groups. Notification and details of the changes will be sent for claimer and related parties for each action.
Role	Team leader/Senior Developer/Architecture
Skill set utilized	<ul style="list-style-type: none">• Sharepoint Framework• ReactJs• Pnpjs• Micorosft Graph Api
Main responsibilities	<ul style="list-style-type: none">• Meeting with clients to analyze the requirements and consult about the site structure• Design the site structure including groups permission and master data• Using ReactJs and SharepointFx to create custom webpart for uploading and approving claim• Maintain functions, issues from Production.

[06/2023 - PRESENT]: SINGHEALTH - FSOF, BMBSof Viet Nam Ltd Company

Project Description	A SharePoint portal contains many site collections and different sub sites in order to manage information of clinics, the register users belonging to Singapore government.
Role	SA, Technical leader SharePoint
Skill set utilized	<ul style="list-style-type: none">• Sharepoint 2013• Farm infrastructure• Webpart, .net• search service• bootstrap css• cloud sms.
Main responsibilities	<ul style="list-style-type: none">• Implement main features related to FBA 2FA• Setup Farm environment• Optimize performance and optimize Vuls• Using CommzGate Cloud API to send sms

[06/2023 - PRESENT]: Client Project Portal, BMBSof Viet Nam Ltd Company

Project Description	The client project portal is a tailor-made web application development project specifically designed to efficiently manage and organize information
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	<p>pertaining to construction projects. This comprehensive application caters to two primary user groups: Buildcorp users and Buildcorp's esteemed clients, along with other authorized users.</p> <p>Its purpose is to streamline project-related data, enhance collaboration, and facilitate seamless communication between all stakeholders involved in the construction process.</p>
Role	Front End Developer
Skill set utilized	<ul style="list-style-type: none"> • Sharepoint Framework • ReactJs • Material UI • Redux • MSAL Azure
Main responsibilities	<ul style="list-style-type: none"> • Developing front-end website architecture and code base • Using ReactJs and Material UI to implement all function and design layout. • Maintain functions, issues from Production. • Coordinating with other teams to improve the quality of products. • Coding, bug fixing and code reviewing...

[04/2024 - PRESENT]: Nepresso Head Document Proge SoftWare

Project Description	Design a SharePoint solution for the Nepresso Head Document Center Department aimed at efficiently storing documents from various sections, each categorized based on market considerations, business logic, and confidentiality levels. Users will be classified into four distinct groups, each assigned a different level of permissions: public, general use, confidential, and highly confidential.
Role	Team leader/Senior Developer/Architecture
Skill set utilized	<ul style="list-style-type: none"> • Sharepoint Framework • ReactJs • Pnpjs • Micorosft Graph Api
Main responsibilities	<ul style="list-style-type: none"> • Meeting with clients to analyze the requirements and consult about the site structure • Design the site structure including groups permission and master data • Using ReactJs and SharepointFx to create custom webpart for uploading and approving documents • Maintain functions, issues from Production. • Coordinating with other teams to improve the quality of products.

[06/2023 - PRESENT]: Nestle NPP EMENA Proge SoftWare

Project Description	Design a SharePoint solution for the Nestle NPP EMENA Department aimed at efficiently creating claims about the changes of product. Each claim categorized based on various factors such as Brand, Factory, CO2 Impact variance - Impacting Year, COMDIR FM, COMDIR LP ... The claims will be evaluated, approved or rejected by users belong to corresponding groups. Notification and details of the changes will be sent for claimer and related parties for each action.
Role	Team leader/Senior Developer/Architecture
Skill set utilized	<ul style="list-style-type: none">• Sharepoint Framework• ReactJs• Pnpjs• Micorosft Graph Api
Main responsibilities	<ul style="list-style-type: none">• Meeting with clients to analyze the requirements and consult about the site structure• Design the site structure including groups permission and master data• Using ReactJs and SharepointFx to create custom webpart for uploading and approving claim• Maintain functions, issues from Production.

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Role	SA, Technical leader SharePoint
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Main responsibilities	<ul style="list-style-type: none">• Implement main features related to FBA 2FA• Setup Farm environment• Optimize performance and optimize Vuls• Using CommzGate Cloud API to send sms

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Role	Front End Developer
Skill set utilized	<ul style="list-style-type: none"> • Sharepoint Framework • ReactJs • Material UI • Redux • MSAL Azure
Main responsibilities	<ul style="list-style-type: none"> • Developing front-end website architecture and code base • Using ReactJs and Material UI to implement all function and design layout. • Maintain functions, issues from Production. • Coordinating with other teams to improve the quality of products. • Coding, bug fixing and code reviewing...

[06/2021 - PRESENT]: BUILD CORP (BMBSOFT VIET NAM LTD COMPANY)

Project Description	The Buildcorp project involved the creation of a robust suite of tools designed to streamline and enhance the management of building projects. These tools encompassed various aspects, including mobilizations, procurements, quality control, and other essential project data. By leveraging these solutions, the project aimed to improve overall efficiency and effectiveness in project management within the Buildcorp organization.
Role	Front End Developer
Skill set utilized	<ul style="list-style-type: none"> • Sharepoint Framework • ReactJs • Material UI • Redux • MSAL Azure
Main responsibilities	<ul style="list-style-type: none"> • Using ReactJs and Material UI to implement all function and design layout. • Maintain functions, issues from Production. • Using Sharepoint to store data

[03/2022 – 10/2022]: BID MANAGEMENT (BMBSOFT VIET NAM LTD COMPANY)

Project Description	BID Management system is a construction professionals' all-in-one bid and tender management platform owned by Buildcorp that control all works and plans from pre- to post-bidding and cooperation among owners, general contractors, and subcontractors.
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	This system offers various features such as summarizing and reporting, tender management, bid levelling, subcontractor qualification, and so on.
Role	Front End Developer
Skill set utilized	<ul style="list-style-type: none"> • Sharepoint Framework • ReactJs • Material UI • Redux • MSAL Azure
Main responsibilities	<ul style="list-style-type: none"> • Developing front-end website architecture and code base • Implement modules and functions layout • Coordinating with other teams to improve the quality of products. • Coding, bug fixing and code reviewing...

[12/2022 - Present]: Mercon - HRIS (BMBSOFT Viet Nam Ltd Company)

Project Description	The Human Resources Information System (HRIS) with a comprehensive Content Management System (CMS) is a cutting-edge project aimed at enhancing the efficiency and effectiveness of employee performance management at Mercon - Cross National Company. This integrated system will streamline HR processes, facilitate better communication, and provide valuable insights to boost employee performance and organizational productivity.
Role	Front End Developer
Skill set utilized	<ul style="list-style-type: none"> • React JS • Restful API. • Redux, Redux Toolkit • Material UI, SCSS • React Hook Form
Main responsibilities	<ul style="list-style-type: none"> • Developing front-end website architecture and code base • Implement modules and functions layout • Coordinating with other teams to improve the quality of products. • Coding, bug fixing and code reviewing...

[03/2022 – 12/2022]: Centour Travel

Project Description	Centour Travel - a web-based system for online travel agencies that provides a wide range of travel services to their customers, including flight bookings, hotel reservations, tour packages, and visa applications. They carry out these services with the aim of providing convenient and affordable travel options to their customers.
Role	Full Stack Developer
Main responsibilities	<ul style="list-style-type: none"> • Involving in analysing customers requirements • Developing front-end website architecture and code base for back-end system

	<ul style="list-style-type: none"> • Design database schemas • Create and execute unit tests and perform basic application testing • Coordinating with other teams to improve the quality of products. • Coding, bug fixing and code reviewing...
Skill set utilized	<ul style="list-style-type: none"> • Tailwind Css • Databases(MySQL) • Restful API. • S3, SES. • Docker, docker-compose, nginx, git, gitlab-runner • NextJs

[12/2021 – 03/2022]: Soup Finance

Project Description	Soup Finance is a decentralised cross-chain money market for the metaverse economy. Supply crypto-assets to earn interest, and borrow assets for low interest subsidised loans with \$SOUP rewards
Role	FE, Web3 Developer
Main responsibilities	<ul style="list-style-type: none"> • Involving in analysing customers requirements • Developing Website UI and UX • Connect, interact with smart contract and integrate data on chain via rpc and metamask provider, using ether and web3. • Create and execute unit tests and perform basic application testing • Coordinating with other teams to improve the quality of products. • Coding, bug fixing and code reviewing...
Skill set utilized	<ul style="list-style-type: none"> • ExpressJS, Node • PM2, nginx, git, gitlab-runner • NextJs, Tailwind Css, Figma • Web3 react core

[03/2021 – 12/2021]: Worldmetasea

Project Description	MetaSea - The Amazing Adventure is a multiplayer building game where anyone can buy and own rare items, collect ancient sea monsters and meet new friends
Role	FE, Web3 Developer
Main responsibilities	<ul style="list-style-type: none"> • Involving in analysing customers requirements • Developing Website UI and UX • Connect, interact with smart contract and integrate data on chain via rpc and metamask provider, using ether and web3. • Create and execute unit tests and perform basic application testing • Coordinating with other teams to improve the quality of products. • Coding, bug fixing and code reviewing...

Skill set utilized	<ul style="list-style-type: none"> ExpressJS, Telegraf. Databases(MongoDb). PM2, nginx, git, gitlab-runner NextJs, Tailwind Css Web3 react core
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[03/2020 – 02/2021]: MangaM

Project Description	<p>A web-based system that allows the artists can publish their arts quickly, easily and at no cost.</p> <p>The aim of this project was created solely to make meaningful and entertaining manga available for everyone regardless of their situations and locations. With the objective in mind, the team is to develop a user-friendly web application where any user is able to utilise it.</p>
Role	Full Stack Developer
Main responsibilities	<ul style="list-style-type: none"> Involving in analysing customers requirements Developing front-end website architecture and code base for back-end system Design database schemas Create and execute unit tests and perform basic application testing Coordinating with other teams to improve the quality of products. Coding, bug fixing and code reviewing...
Skill set utilized	<ul style="list-style-type: none"> Adonis. Databases(MySQL), Redis. Restful API. S3, SES. Docker, docker-compose, nginx, git, gitlab-runner NextJs Redux

[12/2017 – 06/2018]: Viettel-Bamboo Airplane Ticket Booking

Project Description	Bamboo Airways ticket booking on Viettel Platforms including web-app, My Viettel App
Role	Back-End Developer
Main responsibilities	<ul style="list-style-type: none"> Involving in analysing customers requirements Analysing document and integrate API Design database schemas Design and integrate payment-gateway Create and execute unit tests and perform basic application testing Coordinating with other teams to improve the quality of products. Coding, bug fixing and code reviewing...

Skill set utilized	<ul style="list-style-type: none"> • Express, Restful API. • Using Node.js to create HTTP server and using pm2 for process management. • Databases(MySQL, Redis, Kafka). • Logging and monitoring stack: ELK.
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[12/2016 – 12/2017]: Viettel Core-Game

Project Description	Series mini games on app My Viettel. Users play the mini game to receive free gifts including: data, free text-messages, minutes-call, vouchers for movie, grab, bbq ...
Role	Back-End Developer
Main responsibilities	<ul style="list-style-type: none"> • Involving in analysing customers requirements • Read requirements and design the database and business. • Design database schemas • Design and develop Restful API for mini games, generate reports for administration • Design and develop architecture for delivering-reward process • Create and execute unit tests and perform basic application testing • Coordinating with other teams to improve the quality of products. • Coding, bug fixing and code reviewing...
Skill set utilized	<ul style="list-style-type: none"> • Express, Restful API. • Using Node.js to create HTTP server and using pm2 for process management. • Logging and monitoring stack: ELK. • Databases(MySQL, Redis, Kafka).

EDUCATION

Sep 2005 - Sep 2011	<ul style="list-style-type: none"> • Hanoi University of Science and Technology • Majoring in Information System
Sep 2011 - Mar 2013	<ul style="list-style-type: none"> • Murdoch University (in Singapore) • Bachelor in Business Information System (BIS) and Computer Science