

VIET SON BUI (SONNY)

Ottawa | (867) 335 1610 | vietson1610@gmail.com | [LinkedIn](#) | [Portfolio](#)

PROFESSIONAL SUMMARY:

Highly skilled and motivated programmer/developer with 6+ years of experience in software development across diverse industries. Proficiency in creating user interfaces, writing and testing codes, troubleshooting complex application codes, and developing methods to enhance application performance. Proven ability to deliver high-quality software solutions on time and within budget. Adept at problem-solving, teamwork, collaboration, and continuous learning to stay updated with the technology trends.

SKILLS:

Languages/Frameworks: JavaScript, TypeScript, Next, React, Redux, NodeJS, NoSQL, SQL, Tailwind, AWS, Git, Jest, C#

Tools/Others: TypeORM, Sequelize, Vue, Angular, NPM, Docker, Linux, Agile / Scrum, OpenAPI, JWT, JSON, Problem-solving

WORK EXPERIENCE:

Free lance Web Developer

Whitehorse YT, CA | 10/2023 – Current

- Researched and implemented stream video as per client's demands.
- Build an English e-learning web application for new immigrants.

Template.net

Ho Chi Minh, VN | 03/2021 – 03/2023

Template.net is a global product company that sells huge graphic templates in many formats.

Full-stack Developer / Technical Lead

- Improved the lighthouse score of the landing pages from yellow to green on desktop devices.
- Reduced the server load by using a better approach in NextJS.
- Created project documents on Jira Confluent.
- Established development coding standards for the team and enforced compliance using ESLint, and Prettier plugins.
- Refactored front-end architecture for scalability, readability, and maintainability.
- Enhanced storage service and reduced the size of database by using S3 service.
- Performed Code review with the development team.
- Mentored and supported junior employees and interns.

ZOI

Ho Chi Minh, VN | 01/2020 – 03/2021

ZOI is a German outsourcing company, we provide IT consultant service.

Full-stack Developer

- Acted as a Business Analyst to gather and clarify the business requirements with the Product Owner.
- Researched to optimize API performance so the users could push the unlimited file size to S3.
- Wrote the application unit tests using Jest framework.
- Performed Unit of Work and Repository pattern to manage Database transactions ensuring application bugs are fixed.

Nashtech

Ho Chi Minh, VN | 08/2018 – 01/2020

Nashtech is a global outsourcing company, we provide IT consultant services.

Software Developer

- Improved the performance of the system's search function from 2 minutes to 2.5 seconds.
- Fixed overloading server.
- Developed an internal tool to automate the conversion of Excel files to JSON files for frequently updated master data.

PROJECT EXPERIENCE:

Template Website Landing Pages

Technical Leader

2021 – 2023

Web application written by NextJS, NodeJS Lambda serverless, AWS RDS MySQL, S3, SQS, Algolia

- Maintained an e-commerce web application.
- Participated in business discussions and acted as a Scrum Master to guide the development team in achieving the objective of each sprint.

Template Graphic Design

Senior full-stack Developer

2021 – 2023

Web application written by ReactJS, Redux, NodeJS Lambda serverless, AWS RDS MySQL, S3, SQS, Algolia

- Maintained and enhanced a full-stack web application for users where they can create, edit graphic templates and export images.

Dashboard Access Management	Senior full-stack Developer	2021 – 2023
<i>Web application written by ReactJS, Redux, NodeJS Lambda serverless, AWS RDS MySQL, S3</i>		
<ul style="list-style-type: none"> • Created a front-end architecture so users can manage all their resources. • Maintained and enhanced back-end applications. • Go-live project successfully. 		
IoT Management Panel	Full-stack Developer	2020
<i>Web application written by ReactJS, Redux, NodeJS Lambda serverless, DynamoDB, AWS RDS PostgreSQL, SQS, S3</i>		
<ul style="list-style-type: none"> • Created microservices to manage all AWS resources. 		
Detergent Database	Back-end Developer	2020
<i>Web application written by ReactJS, Redux, NodeJS Lambda serverless, AWS RDS PostgreSQL, SQS, S3, SES</i>		
<ul style="list-style-type: none"> • Migrated existing SAP application that managed detergents to AWS. 		
Lowell PDU	Software Developer	2019
<i>Software applications written by C#, VueJS, Vuex, PostgreSQL, Neo4J</i>		
<ul style="list-style-type: none"> • Created a system that allows for personal data to be managed, transfers data from old systems, and alerts other services. 		
Saturn F1	Software Developer	2018
<i>Web application written by VueJS, ExpressJS, PostgreSQL, PouchDB, CouchDB</i>		
<ul style="list-style-type: none"> • Created a single-page web application to gather data on the tire market in India, supporting offline mode. 		

Education:

Algonquin College, Ontario College Diploma in Computer Programming	<i>Ottawa, ON 09/2024 – current</i>
HCMC University of Science, Bachelor's degree in Computer Software Engineering	<i>Ho Chi Minh, VN 09/2015 – 09/2019</i>
HCMC University of Architecture, Bachelor's degree in Civil Engineering	<i>Ho Chi Minh, VN 09/2008 – 03/2013</i>

Additional Courses

- **Relevant Coursework:** Data structure & algorithm on Coursera, AWS Solutions Architect Associate on Udemy and Cantrill.io