# Son Ngo

Senior Fullstack Developer | 8+ years | Cloud-native | Team Leader

📞 0988942804

✉️ sonnt00805@gmail.com

📍 Hanoi

## PROFESSIONAL SUMMARY

Senior Fullstack Developer with 8+ years of experience delivering scalable, cloud-native platforms across fintech, edtech, and automation sectors. Proven record of leading cross-functional teams (up to 25 people), designing microservice systems, and driving 22+ project deliveries with 66% average gross margin. Core strengths include JavaScript/TypeScript (React, Node), cloud infrastructure (AWS, GCP), and DevOps automation.

## CORE COMPETENCIES

**Languages/Frameworks**

Javascript, TypeScript, ReactJS, Redux, ReactNative, Node.js (ExpressJS, NestJS, KoaJS), VueJS, HTML/CSS, TailwindCSS

**Databases**

MySQL, PostgreSQL, MongoDB, MariaDB

**Cloud & DevOps**

AWS (Lambda, EC2, S3, SQS), GCP, Docker, CI/CD: GitHub Actions

**Architecture**

Microservices, RESTful APIs, GraphQL, Serverless, Event-driven, Third-party API Integration (Stripe, MetaBusiness, OpenAI)

**Leadership**

Team Management, Project Planning, Agile Delivery, Cross-team Communication, Estimation & Scope Management

## HIGHLIGHT PROJECTS

**StudioOne**

Nov 2024 - Apr 2025

StudioOne    https://studio-one-ig-marketing.com/

Team size    4

### FULLSTACK DEVELOPER

This project develops a marketing automation platform for Instagram comment replies. Users can create rules and templates to automatically respond to comments, enabling more efficient engagement and campaign interaction. The platform also manages subscriptions and payments for access to these features.

- Designed automated workflows using MetaBusiness API for DM/comment rules
- Launched within 4 months; processed 500+ daily automation events.

NextJS, NodeJS, MySQL, AWS (Lambda, SQS, ECS), Stripe, MetaBusiness, InstagramAPIs

**TokyoMarine flood forecasting**

Sep 2023 - Dec 2023

### TEAMLEADER

This project focuses on flood forecasting for Tokyo over the next 10,

TokyoMarine    Japan

Team size    8

25, and 50 years. It analyzes rising sea levels and predicts potential flood scenarios. Additionally, it assesses the damage risk to key assets such as buildings, public offices, and administrative areas based on sea level rise data. The goal is to provide accurate insights for urban planning and disaster prevention
  • Developed GIS-based flood forecast dashboard
  • Led 8-person team

ReactJS, NodeJS (NestJS) , Docker, MySQL

## Voyager booking system

Apr 2023  -  Nov 2023

AppleWorld    https://hotelista.jp/

Team size    8

### FULLSTACK DEVELOPER

This project is a microservice-based travel portal designed for both travelers and travel agents. It allows users to book flights, hotel rooms, and airport transfers seamlessly. The system provides a scalable and modular architecture, enabling travel agents to efficiently manage bookings and offer personalized services
- Design database schema - Development

VueJS, NodeJS(NestJS), Docker, Google Cloud Service, PostgreSQL

## Goalbased

Apr 2022  -  Oct 2022

Milize    Japan

Team size    5

### TEAMLEADER

This project is a comprehensive financial planning system designed to help users manage their finances and make informed decisions. By analyzing customer income, insurance policies, loan profiles, and real estate assets, the system provides personalized financial assessments and develops long-term financial plans. It offers tailored recommendations for spending, shopping, saving, and retirement planning
  • Led development of a financial planning platform. Built chart visualizations, goals tracking engine using React + Redux.

NodeJS (ExpressJS), React, Redux, AWS, MySQL, Ruby,

## SwimRecord

Nov 2020  -  Mar 2021

Japan Swimming Federation    https://result.swim.or.jp/

Team size    6

### TEAMLEADER

Official swimming competition records portal recognized by the Japan Swimming Federation. It serves as a centralized platform for tracking swimming tournaments, athlete profiles, personal achievements, and official records. Users can search for competition results, follow live event updates, and access ranking statistics
- Led development of mobile-first web app for Japanese swimming Federation.

ReactJS, Redux, ReChart, Firebase

## PhotoAC

2019  -  2019

ACWorks    http://en.photo-ac.com

Team size    5

### FRONTEND DEVELOPER

This project aims to renovate a series of portfolio websites, namely PhotoAC, IllustAC, SilhouetteAC, for users to upload, download, and purchase photos.
- Development

Node.JS, AWS (S3, Lambda), Serverless , ReactJS, Redux, Redux-saga, Next.JS

## WORK EXPERIENCE

**Hexabase Inc.**

2023  -  2025

**FRONT-END DEVELOPER**

- Develop and implement projects, ensuring high-quality and efficient code. Write test code to maintain system stability and reliability.
- Research and explore new technologies to enhance project performance and optimize development processes

**ReactPlus Jsc**

2018  -  2023

**FULLSTACK DEVELOPER/TEAMLEADER**

- Led and managed a team of 25 members to achieve project goals and objectives
- Mentored and coached team members to enhance their skills
- Delivered projects with a strong profit margin, maintaining operational costs at ~33% of revenue across 22 projects — above industry average for service-based teams

**Sphinx Software**

2015  -  2018

**FULLSTACK DEVELOPER/TEAMLEADER**

**V-Next Software**

2013  -  2015

**SOFTWARE DEVELOPER**

## EDUCATION

Oct 2008  -  May 2013

**MAJOR: SOFTWARE ENGINEERING**

FPT University

GPA: 3.3/4

## LANGUAGES

Vietnamese: Native
English: Professional Proficiency
Japanese: Intermediate (JLPT N3 equivalent)