



# Hoang Thanh Son

SOFTWARE ENGINEER

08/04/2000

0358405987

15/3 Nha Tho Street, Vinh Hai Ward,  
Nha Trang City, Khanh Hoa Province,  
Vietnam

Male

sonhoang.070400@gmail.com

## EDUCATION

INFORMATION TECHNOLOGY

09/2018 - 09/2022

NHA TRANG UNIVERSITY (NTU)

Bachelor of Information Technology, Faculty of Software Engineering

## WORK EXPERIENCE

(NHA TRANG)

04/2022 - Present

SCREEN 1 TECHNOLOGY

## SKILL

**Software Engineer** specializing in JavaScript/Node.js, with expertise in data processing, query performance optimization (especially with BigQuery and Knex.js), and designing scalable and maintainable systems. Focused on clean code structure and data standardization.

Proficient in handling large-scale data processes, synchronizing data between RDS and BigQuery systems, and developing dynamic and flexible data validation mechanisms (including nested structures and complex conditions).

Experienced in building asynchronous systems using RabbitMQ, AWS Lambda, and various Queue Services to ensure scalability, high load capacity, and real-time processing.

Competent in using Git (as needed) for source control, team collaboration, and task coordination on Jira. Always aiming for optimal solutions in terms of performance and scalability, with the ability to detect, standardize, and group repeated business logic for effective reuse.

## PROJECTS

- CAMS - Care (04/2022 - 04/2023)

<https://training.cams-care.com>

Team size: 17 members

- Pet insurance (04/2022 - 07/2024)

<https://www.petinsurance.com>

Team size: 5 members

- An educational platform offering suicide prevention courses and therapy methods.

**Technologies:** Knex.js, TypeScript, ReactJS

- Built and developed a pet insurance platform.

**Technologies:** ReactJS, Gatsby Cloud

- ListenLayer (04/2024 - Hiện tại)  
<https://app.listenlayer.com>  
Team size: 21 members

- A web-based platform for analyzing user behavior, focusing on tracking event data processing and building reporting systems.  
**Technologies:** Node.js, BigQuery, PostgreSQL, Queue Services, Cloud Functions, AWS Lambda, Redis Cache