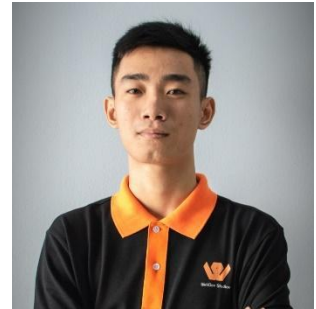# THAI HO

Junior Backend Developer

Junior Developer with knowledge about server-side web languages. I am good at Python, NodeJS and have experience in some real projects that use the HAPI framework and Go Gin. My knowledge about web server, web framework and network security has helped me solve various different problems.

I possess several soft skills essential to leading development teams. In addition to managing my time efficiently and being used to working under pressure, which are key qualities in Agile development. In my major, I need to learn a lot of new technology and programming language, so I have the ability to adapt quickly to any new technologies and all kinds of projects.

During my learning at university and some real projects as a Junior Developer, I met many hard challenges in my major and my work. That helps me have several soft skills essential to working in a fast-paced, dynamic and highly demanding environment.

Personal Information

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🏛 Education

Graduation

2018-2022   Degree of Engineer in Information Security (Honor Programs)

Ho Chi Minh City University of Information Technology

GPA: 8.5

Research & Training

2021   PTC Intern Training Courses

2021   Generative Adversarial Networks

2022   Golang Tutorial for Beginners

2022   GAN-based and Encoder method for automated evolving federated intrusion detection system for SDN - enabled networks

Honors & Awards

2019   Student of 5 merits

2020   The Third Prize in UIT Net challenge

2021   Encouraging Scholarship

Languages

English   Upper-Intermediate

💡 Core Qualification

- Solid understanding of the Principles of Programming Languages, OOP, Algorithm, Data concepts, Network and Security

- Practical experience in software engineering techniques: Unit Testing, Source Code Control, Bug Tracker, Refactoring, Debugging, Code Review

- Practical experience with modern web frameworks such as HAPI JS, Express JS and Go Gin.

- High adaptability to changing workplaces and requirements.

- Excellent ability to code and design to specifications.

Hands-on Technical Skills

Core Languages: C/C++, Python, NodeJS, JavaScript

Framework & Technologies:

- **NodeJS:** ExpressJS, HapiJs, Vue JS

- **Python:** Django, Tensorflow, Sklearn, Pandas

- **Golang:** Go-gin, GRPC

- **Web/JavaScript:** HTML/CSS, REST, Bootstrap,

- **Database:** SQL Server, MongoDB, Postgres

- **Cloud:** Serverless, Contentful, AWS Lambda

- **Machine Learning**: Generative adversarial networks, Autoencoder, Deep Learning

IDE, Build & Programming Tools: VSCode, JIRA, Git, Docker

Processes, Methodologies: Agile Scrum

OSs: Ubuntu Linux, Windows

Working Experience

Junior NodeJS Developer - *Positive Thinking Company, Ho Chi Minh City (Dec 2021 - present)*

- Receive tasks, analyze requirements, write code and unit tests.

- Support QC team to test.

- Engage to support team and Tech lead

  Key Achievements:

- I have an overview of developing a product.

- I am aware of the way to work in a professional environment.

- I learned how to research and resolve problems when coding.

Projects Case Studies

Skeeled Onboarding App – *EU - Luxembourg*   *07/2022 – 12/2022*

Responsibilities	**Junior NodeJS Developer**
Project information	Skeeled is a company dedicated to providing outstanding technology to improve talent acquisition through enhancing recruiter and candidate experience. The team strives to make hiring success a reality for their customers.
	Skeeled is looking to own more of the recruitment supply chain by building an employee onboarding application called Jooined, to streamline the onboarding of new employees to an employer.
	Our solution includes a custom build of the Admin Portal, Employer Portal and Onboardee application with the right technical foundation to help Skeeled scale the application to hundreds of Clients within Europe over the next 2 years.
Size & duration	12 members during 5 months
Technologies	- **Front-end:** Flutter - **Back-end:** NodeJS

Zalora B2B – *Zalora*   *2022*

Responsibilities	**Junior Back-end Developer (Golang)** - Receive, take responsibility for the task, and break it for other members. - Contribute my idea to find solution - Learn how to approach a complex task.
Project information	We are trying to build a B2B Multi-Channel integrator that connects disparate B2B systems, integrating external marketplaces, e-commerce web platforms, Brand Partners' systems, with our systems.

This envisioned product is capable of supporting reusable functionalities, configurations of business rules, configurations of data mapping, and various communication protocols. It is designed to shorten the time to market for integration with new Brand Partners, new marketplaces, and the introduction of new features, without having to develop the complete integration/feature from scratch all the time. In addition, the product also serves as the singular platform that provides unified views on online businesses for Brand Partners, and the singular tool for our internal teams to carry out operational tasks.

Size & duration	13 members and shadow team (1 SA + 6 Juniors)
Technologies	- Go-lang - ReactJS

Positive Loyalty Solution – *Positive Thinking Company, VN*   *12/2021 - 01/2022*

Responsibilities	**Junior NodeJS Engineer** - Perform CRUD and expose API for campaign domains. - Help other members find bugs and solution - Aware of code convention and working together in a repo.
Project information	**PTC Loyalty Solution** is a project template that provides common features necessary to most commercial projects and a deep dive into advanced features so that commercial projects can set up projects quickly.
Size & duration	15 members
Technologies	**Back-end:** - MongoDB - NodeJS