



## DANG HUU VUONG

Java Software Engineer

- March 9
- Male
- 0971 341 594
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- Vinhomes Smart City, South Tu Liem, Hanoi, Vietnam

## SOFT SKILLS

Logical thinking and creative

English speaking

Self-study

Time management

## INTERESTS

- Algorithm Solving Practicing: LeetCode, HackerRank
- Music



## EDUCATION

### ROOKIES PROGRAM - NASHTECH HA NOI

2022 - 2022

Major: Software Engineer

Degree: Good

### HANOI NATIONAL UNIVERSITY OF EDUCATION

2015 - 2019

Major: Teaching Mathematics in English

Degree: Good

### HANOI UNIVERSITY OF SCIENCE AND TECHNOLOGY

2012 - 2014

Major: Information technology

Two years learning IT in HEDSPI program of Ha Noi University of Science and Technology



## WORK EXPERIENCE

### NASHTECH HANOI

JUL 2022 - PRESENT

Software Engineer

#### Train's Announcements Organizing Project:

NOV 2023 - PRESENT

Main responsibilities:

- . Implemented new features to enhance the functionality of the web application, or adapt to new requirements from the client.
- . Refactored existing code to improve performance, readability, and maintainability.
- . Rewrote legacy code to align with new change requests from the client
- . Diagnosed and fixed bugs to ensure reliable and efficient performance.
- . Collaborated with other team members to gather requirements and deliver solutions that meet business needs.
- . Ensured code quality through writing and maintaining unit and integration tests.

#### Data Crawling Project:

SEP 2022 - OCT 2023

Main responsibilities:

- . Navigating through retailers websites systematically, using Groovy
- . Java base language combined with Selenium to extract relevant information from websites' HTML structure, retrieving data programmatically.
- . Simulating proxy, cookie, and anti-bot mechanism to get access to the site.
- . Monitoring daily all retailers to control data loss and outages.
- . Fixing bugs, updating scripts to be up-to-date with any modifications made by retailers, and optimizing the scraping process to ensure the quality of the data.

#### Online Asset Management

JUL 2022 - AUG 2022

Main responsibilities:

- Front-End Development:
  - . User Interface Design: Creating visually appealing and user-friendly interfaces using HTML, CSS, and JavaScript.
  - . Responsive Design: Ensuring the application works well on various devices and screen sizes.
  - . Front-End Frameworks: Using ReactJs framework to build dynamic and interactive user interfaces.
- Back-End Development:
  - . Server-Side Logic: Writing server-side logic using Java.
  - . Database Management: Designing, implementing, and managing databases (SQL) to store and retrieve data efficiently.
  - . API Development: Creating and maintaining RESTful APIs to enable communication between the front-end and back-end.

## GMATHS COMPANY

FEB 2020 - JUL 2022

Full-time Maths in English Teacher

Achievements and skills gained:

- Program Math schedule for students attending some International Math contest: ITMC, IKMC, IMAS, APMOPS, American Mathematics Contest, Australian Mathematics Contest

## UBER MATH - TUNIVER GROUP OF EDUCATION COMPANY

JUNE 2019 - FEB 2020

Full-time Maths in English Teacher

Main responsibilities:

- Program Math schedule for students attending some International Math contests: IKMC, IMAS, APMOPS, American Mathematics Contest, Australian Mathematics Contest

Recognition and Gains:

- Teaching skills and information about some Global Mathematics Contests.



## CERTIFICATES

**Oracle Certified Professional: Java SE 17 Developer**

2023

**Certificate of Software Engineer (Java) from The Rookies Program**

2022

- Classification: Good

**Certificate of English Language Proficiency - Level 4 (B2)**

2019



## STRENGTHS AND TECHNICAL SKILLS

- Communicating: **Communicate fluently in English**
- Program languages: **Java, Java2EE, HTML, CSS, JavaScript, Groovy, Selenium**
- Databases: **MySQL, PostgreSQL, Oracle**
- Communication & Network: **HTTP/HTTPS, REST**
- Methodologies & Tools: **Agile, Scrum, Kanban**
- Frameworks & Libraries & Services: **Spring Boot, Spring MVC, Spring Security, Spring Data JPA, Hibernate/JPA, JUnit, RestAPI, WebSocket**



## ACTIVITIES

**MATHS AND MELODY CLUB - HNUE**

2015 - 2019

Founder

**BLOOD DONATION CLUB - HUST**

2012 - 2013

Volunteer