# NGUYEN MANH CUONG

**Software Engineer, Performance Backend-Focuses** 

Technical: Java, Spring Boot, MySQL, Python, ReactJs, Git

**\$\rightarrow\$** English: Strong ability to read and understand technical documentation

Github: github.com/cuong02n

**J** Phone: +84 335652578

**Portfolio:** portfolio.cuong02.com



#### **Education**

9/20 - 1/25 Information Technology: Computer Science

Hanoi University of Science and Technology

Completed specialized courses in Computer Science

Worked on collaborative projects and team assignments focusing on algorithms and software development

1/25 Graduation

Hanoi University of Science and Technology

▶ Graduated with a 3.65/4.00 GPA and an **Excellent** Bachelor's degree. Top 3% student.

### **Work Experience**

3/23 - 8/23 Game Backend Developer

Vietdefi LLC

Develop multi-thread backend for PVP Game.

▶ Using Java, its **fast framework: Vertx**, data structures, loop pattern, websocket, restAPI

11/23 - 5/24 **Software Developer** 

DAC Data Technology Vietnam JSC

▶ Leading a food ordering web tool for company staff using Java and the **Spring Boot framework**.

Crawled data directly from Shopee Food (We call that DARK API)

5/24 - 5/25 **Data engineer** 

DAC Data Technology Vietnam JSC

- ▶ Investigate ISO/IEC 29500. Created library for processing MICROSOFT EXCEL data. Reduced CPU and memory usage by 90%.
- Used ETL tools to process advertising data and handle its duplicates

### Project

## For more, please visit portfolio.cuong02.com

9/21 - 3/22 Android - Sudoku Game

- A Sudoku game, a Sudoku game solver written by Java, deployed on Google Play Store
- ▶ URL: https://play.google.com/store/apps/details?id=com.cuong02n.sudoku2905
- This game contains basic UI, focuses on algorithm and performance

## **Certification / Achievement**

8/23 Algorithm Code Arena

Codeforces

Achieved a rating of approximately 1600 on Codeforces in algorithmic competitions

4/25 **Java Certificate 1Z0-808** 

**Oracle Corporation** 

▶ Earned Oracle Certified Associate (OCA) Java SE 8 – via a coding contest