



**Nguyen Ngoc Trung – 23/12/2000**

**(Fresher)**

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## **SUMMARY**

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I have over 4 years of experience studying and developing software at university. I also have over 2 years of experience with JAVA and the Angular framework. I am familiar with software development processes, both traditional and Agile Scrum methodologies.

- Over 2 years of experience with JAVA skills (over 6 months of backend experience using Springboot).
- Proficient in Java language and Web (Angular framework).
- Proficient in OOP (Object-Oriented Programming).
- Eager to learn new technologies.
- Good knowledge and experience in web technology, WinForms, background services, documentation, deployment.
- English communication skills at an intermediate level (TOEIC 550).
- Strong analytical and troubleshooting skills.

Additionally, I have over 7 months of experience interning as a Java developer at DXC company.

## **TECHNICAL SKILLS**

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- Databases: MySQL, MSSQL.
- Microsoft Offices: Word, Excel, Power Point...
- Programming Languages & Scripting: JAVA (jdk8, springboot, MVC, HTML, CSS, JavaScript, Angular, (updating more springboot)).
- Integration Services: E-commerce website.

## EDUCATION & PROFESSIONAL CERTIFICATION

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- Graduate of Information Technology at Nong Lam University, Viet Nam (2018-2022).

## PROFESSIONAL EXPERIENCE

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### Project:

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|----------------------|---|
| Project Description: | Ecommerce website   |
| Industry:            | Vegetables  |
| Description          | This is an e-commerce website. As a student project, we built the Frontend and Backend based on dividing responsibilities among team members - myself and one other friend. I took on the role of Backend developer and some parts of the Frontend. |
| Project Team Size:   | 2   |
| Role(s):             | Backend developer,some frontend ,build database.  |
| Time build:          | 3 month   |
| Skill Set Utilized:  | Angular, Springboot (JPA, MySQL), Typescript, Css, Js, Html, Xd, Restful Api,...  |
| Front-end:           | <a href="https://github.com/NguyenTrung-PM/organica-frontend.git">https://github.com/NguyenTrung-PM/organica-frontend.git</a>   |
| Back-end:            | <a href="https://github.com/NguyenTrung-PM/organica-backend.git">https://github.com/NguyenTrung-PM/organica-backend.git</a>   |

Project:

|                      |  |
|----------------------|--|
| Project Description: | Data encryption  |
| Industry:            | Data encryption  |
| Description          | <ul style="list-style-type: none"><li>• Developed a desktop application for encrypting and decrypting text data using Java's built-in cryptography methods and an additional cryptography library for more encryption algorithms.</li><li>• Created the user interface with Java Swing and handled exceptions for smooth execution.</li><li>• Built features for users to input text, choose encryption algorithm and key size, encrypt/decrypt data.</li><li>• Validated user input for improving stability and security.</li><li>• Gained valuable experience developing an end-to-end encryption application from scratch using Java as an undergraduate student project.</li><li>• Applied core computer science concepts including cryptographic algorithms, graphical user interface (GUI) programming, file input/output (I/O), and error handling.</li></ul> |
| Project Team Size:   | 1  |
| Role(s):             | All (process, swing, debug ...)  |
| Time build:          | 2 month  |
| Skill Set Utilized:  | JAVA swing, java8 ...  |
| Responsibilities:    | Design and development with new features, verify on local machine  |
| Github               | <a href="https://github.com/NguyenTrung-PM/DataEncryption-Java.git">https://github.com/NguyenTrung-PM/DataEncryption-Java.git</a>  |