Nguyễn Triệu Tữ

GAME DEVELOPER FRESHER

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Linh Trung, Thu Duc, Ho Chi Minh City

JOB OBJECTIVE

- Short-term goal: I want to focus on developing my programming skills so I can participate in IT projects and improve my knowledge and experience.
- Long-term goal: I aim to become an expert in the field of Information Technology in general and software in particular. I will strive to achieve Junior Game Developer status within the next 1-2 years.

EDUCATION

University of Information Technology - Vietnam National University, Ho Chi Minh City 9/2021 - 9/2025

Computer and communications networks

Third-year student

SKILLS

| Game developer | Relatively good use of the Unity Engine. Able to use languages: C#, Java, C/C++, SQL, Have good knowledge of Object-oriented programming (OOP). Basic knowledge of DSA. | |
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| | | • Have basic knowledge SOLID, Design Pattern (Singleton Partten, Pooling Object, Observer |
| | | Pattern), |
| | | English Skill |
| | Other skills | Have relatively good teamwork skills. |
| | | Have creative ability. |
| Know how to analyze problems | | |

WORK EXPERIENCE

Product's name: Ninja Adventure (2D RPG)

11/2023 - 03/2024

- Link Google Play Store: https://bom.so/NinjaAdventure
- Link github: https://github.com/NguyenTrieuTu1212/The-Ninja
- Link video demo: https://youtu.be/z3K9JbacKw4
- Number of members: 1 (Personal Project)
- · Product features:
 - + There is a mechanism to **upgrade player attributes** in the game.
 - + Deploy and apply the **FSM system** in the game.
 - + There is an **inventory system**, mechanisms for **picking up** and **storing Items** in the inventory.
 - + There are **Quest and Dialogue systems**,... to help players do missions.
 - + Has the function to save and load game data.
 - + Apply techniques to optimize game performance: **Design Patterns**(Singleton Pattern, Object Pooling Pattern), **DRY principle**,

Product's name: The Exit (2D Platformer)

03/2023 - 09/2023

- Link github: https://github.com/NguyenTrieuTu1212/TheExit
- Link video demo: https://youtu.be/Cfcf5kreMMM
- Number of members: 1 (Personal Project)
- Product features:
 - + Use Unity Engine (C#) for development.
 - + Using techniques to create effects for games Partical system, Light,...
 - + Apply techniques to optimize game performance: **Design Patterns**(Singleton Pattern, Object Pooling Pattern), **DRY principle**,
 - + There are traps and enemy systems in the game.
 - + Has the function to save and load game data.

GamAppUIT Club Collaborator

11/2023 - Present

Page CLB: https://bom.so/Y4Poka

- Be guided by teachers in game development.
- Improve knowledge and process of making a game professionally
- Get a professional learning and practice environment
- Have the opportunity to learn new knowledge