# Jung Dae Kwon

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## Skills

- C++
- Object Oriented Programming
- SQL / MySQL
- Database Programming – ADO.NET
- Server-Side Web Development - ASP.Net
- C / C# / Java / JavaScript
- Quality Assurance Test
- Android Programming
- Linux kernel

## Education and Training

**New Brunswick Community College - Moncton, NB | Diploma**
Information Technology - Gaming Experience Development, September 2022 – June 2024

- Completed coursework in multiple different Objected Oriented programming languages, such as C++, Java, C#
- Became competent in database-related technologies such as SQL, MySQL
- Server-side Web Development techniques via ASP.Net MVC and using the C# language for the server-side code
- Collaborated among classmates to complete projects
- Basic Linux kernel debugging with Raspberry Pi and C programming
- Maintained a high GPA throughout the duration of the education

**Daegu Haany University - Daegu, South Korea | Bachelor of Korean Medicine**
Naturopathic medicine, March 2000 – February 2006

## Websites, Portfolios, Profiles

- https://jungdaekwon.github.io/
- https://www.linkedin.com/in/jung-dae-kwon/
- https://github.com/JungDaeKwon/Wonder-Boy/
    - Side-scrolling game based on C++ custom game engine with SFML library.

- I have learned the game loop mechanism, collision concept, and tile map. The most difficult part was setting a proper order of main functions in the update function of the engine. To solve it, I spent many hours analyzing relationships among classes. Through this process, I realized how important setting bounding boxes are and gained a proper concept of bounding box and collision.
- https://komtrip.itch.io/doorcrashers/
  - Shooting game made by Unity game engine.
  - I made this with my colleague Volodymyr Komarov to participate the Behind Door Game Jam. During the game jam, I could practice using Unity and Assets.

# Work History

- Yeol-lin Oriental Medicine Clinic · Contract Full-time practitioner (2009 – 2010)
- Yulha Yeol-lin Oriental Medicine Clinic · Self-employed (2010 – 2021)
  - I am a very loyal person. Once I form a relationship with someone, it tends to last a lifetime. For example, I started my career as a contract employee, but within a year, I became a key member of the management team. Fortunately, we decided to expand our network branches, and I successfully opened my own business within the network, which had been thriving for 10 years in the same location without any issues. This reflects my strong communication and management skills, as I have been able to effectively handle over 20,000 customers. I am definitely a team player who understands the fact that the team leads members to development, and that individual members contribute to making the team stronger.

# Volunteer Experience

- Provided regular medical volunteer services for elderly individuals with limited mobility at the Sinan Sarangmaeul Senior Welfare Center operated by the Sinan Welfare Foundation. (Jun 2013 - Dec 2020)
- Served as a public health physician during alternative military service, performing diverse duties including direct patient care, preventive measures, and health education. (April 2006 – March 2009)

# Languages

- English: Professional
- Korean: Native/Bilingual