




DAHYUN KO

74 Marshall St, Waterloo, ON, Canada
+1 (416) 473 - 3946
iamgo910@gmail.com

 <https://ko-dany.github.io/>
 [Github](#)  [LinkedIn](#)

SUMMARY

I have specialized in C#, JavaScript, Java and SQL during my coursework, and I have also independently explored Python, React.js, and Flask through personal projects to broaden my skill set. My former experiences in customer service and sales management have provided me with useful skills regarding effective communication, time management, and task prioritization. Transitioning into computer programming, I aimed to enhance my self-directed approach to work and problem-solving skills. I am passionate about continuous self-improvement and eager for opportunities to make valuable contributions.

EDUCATION

COMPUTER PROGRAMMING & ANALYSIS

Conestoga College | 2022 - Present (2026)

Advanced diploma in Applied Computer Science & IT

- GPA 3.92
- Candidate for President's Honour List
- Participated in Introduction to Indie Game Development
- **Co-op term (May/2024 - Aug/2025)**

FASHION INDUSTRY

Incheon National University | 2015 - 2020

Bachelor's Degree in Home Economics

- GPA 3.73
- Exchange student program at the University of Winnipeg

EXPERIENCE

RESTAURANT SERVER

Sep 2022 - Present

Ken Sushi - Waterloo, ON, Canada

- Collaborated closely with colleagues to streamline and optimize the workflow process.
- Provided warm and attentive service to guests and assisted them to ensure their dining experience.

BUSINESS ASSOCIATE

Jan 2021 - Oct 2021

SANGWOO CO.,LTD. - Bucheon, Republic of Korea

- Interacted with cross-functional teams to fulfill buyers' needs and drive optimal business results.
- Comprehended the requirements of international buyers and integrated them into the projects.

SALES ADVISOR

Jan 2017 - May 2019

H&M HENNES & MAURITZ AB. - Incheon, Republic of Korea

- Offered exceptional customer service by assisting with product inquiries, recommendations and purchases, resulting in increased sales.
- Implemented effective visual merchandising plans for accessories to enhance product presentation.

PROJECTS

INVOICE MANAGER

C#, HTML, Bootstrap, ASP.NET Core, MS SQL Server Management

- Developed a web app using C# and ASP.NET Core, with the MVC pattern for structured design.
- Designed and implemented a database with Object-Relational Mapping in SQL Server Management, ensuring effective data storage and retrieval.

EXPENSE TRACKER

JavaScript, React.js, HTML, CSS, Python, Flask

- Engineered a single-page application using React.js and implemented a Flask back-end server.
- Established a database to support GET and POST requests, utilizing SQL for data management.

2D PLATFORMER BY TEAM PANDASAURUS

C#, Unity, Git & GitHub, Azure DevOps

- Collaborated with a 9-person team through DevOps to utilize Agile methodology and created project management diagrams to enhance process efficiency.
- Produce an audio manager that works across the entire game and implemented effective scene flow management.

2D PLATFORMER BY TEAM TURTLE CHICKEN

C#, Unity, Git & GitHub

- Collaborated with a 4-person team through GitHub to develop a 2D platformer game using Unity.
- Created the game design, level designs, dynamic collision system, and game-clear conditions for an immersive player experience.

2D MONOGAME : RUNNING DANY

C#, MonoGame

- Developed 2D game leveraging object-oriented programming principles with MonoGame framework.
- Implemented engaging gameplay mechanics and visually appealing graphics to create amusing game experience.

SKILLS

- **Programming Languages:** C#, JavaScript, Python, Java, SQL, HTML, CSS
- **Frameworks:** ASP.NET Core, React.js, Flask, jQuery, Bootstrap, Sass
- **Development Tools:** Git & GitHub, MySQL, Visual Studio, Node.js, Unity
- **Infrastructure and Platforms:** Ubuntu, Azure DevOps, Microsoft Office

AVAILABLE TO WORK FOR A DURATION OF **4-16 MONTHS**
REFERENCE AVAILABLE UPON REQUEST