

HYERANG CHO

CONTACT

✉ hae.rang31@gmail.com
☎ (437) 987 - 6146
📍
119 Frederick Tisdale Drive,
Toronto, ON
M3K 0C6
🏠 Chelsea4002

EDUCATION

Seneca Polytechnic College
Jan. 2023 to Apr. 2024
Ontario College Diploma for Computer
Programming 2024

George Brown College (GBC)
Jan. 2019 to Apr. 2020
Ontario College Diploma for Early Childhood
Education 2020

ACHIEVEMENT

President's Honour List
Jan. 2024 to Apr. 2024
GPA: 4.0/4.0

President's Honour List
May 2023 to Aug. 2023
GPA: 4.0/4.0

Dean's List all semesters
Jan. 2019 to Apr. 2020
Cumulative GPA: 3.82/4.0

VOLUNTEERING

**Relay for Life hosted by Canadian Cancer
society**
June 2018
Supervised the kids-zone

Welfare institutes for the disabled
June 2015
Took care of children and adults with special
needs

**Korean Association for Children with
Leukemia and Cancer (KACLC)**
Mar. 2014 to Nov. 2014
Raised money with my classmates by selling
radishes and cabbages that we grew in the
garden and we held the bazaar to collect
blood donor cards

SUMMARY

IT entry-level candidate who is a self-motivated team player with a positive attitude and the ability to work in a fast-paced, demanding environment while adapting to changing priorities. Enjoy working independently and within a diverse team of skilled and motivated co-workers to collaborate on delivering quality results.

SKILLS

LANGUAGES: HTML, CSS, JavaScript, C, C++, Python

FRAMEWORKS & LIBRARIES: Tailwind css, Bootstrap, Next.js, React.js, Express.js

DATABASES: Oracle, MongoDB, PostgreSQL

Operating Systems: Windows, Linux

Others: Fluent in Korean, Standard first aid and CPR-C training, Registered member of the College of Early Childhood Educators of Ontario

PROJECTS

Museum Website

Developed a responsive user interface utilizing React, Next.js, and Bootstrap to interact with the Metropolitan Museum of Art Collection API. Implemented features such as Favorites and Search History using Jotai state management. Addressed data integrity and usability issues, including resolving invalid object IDs and improving navigation menu behavior for smaller devices.

Blog Website

Developed and deployed a dynamic web app using Handlebars view engine and PostgreSQL for data storage. Implemented user registration, login/logout functionality, and CRUD operations (Create, Read, Delete) for blog posts. Enhanced security with hashed passwords using bcrypt.js. Integrated MongoDB for session management and activity tracking.

Board Game Website

Created a website to share my favourite childhood board game using HTML, CSS, and Javascript.

Airline Reservation Database

Using Oracle DBMS, based on a sample airline reservation company's booking records and ticket informations, normalized user views, created the Entity Relationship Diagram and designed the database

Software Testing

Using C, Git, and Jira, based on the given description, designed and built the solution to a small problem, and designed the testing for the problem following Software Development Life Cycle (SDLC) and Software Development Testing Life Cycle (STLC) using the agile methodology.

EMPLOYMENT

Curious Caterpillars Inc.

Registered Early Childhood Educator - Full-time · Sept. 2020 to Dec. 2022

- Took care of infants and preschoolers
- Work with Speech Therapist and Occupational Therapist
- Assess the abilities, interests and needs of children and discuss progress or problems with parents and other staff members
- Establish and maintain collaborative relationships with co-workers