

Kevin Mao

kevinmao1999@gmail.com | 416-464-2438 | Richmond Hill, ON
kevinmao1999.github.io | linkedin.com/in/kevinmao1999 | github.com/kevinmao1999

Skills

Languages: C/C++, JavaScript, Python, Java, SQL, HTML, CSS
Technical Tools: Git, MongoDB, REST APIs, React, JIRA

Projects

- KIDFARER** July 2024 – Present
- An interactive fiction game with a focus on environmental storytelling that takes place in Toronto during the early 2000s. Developed using the Godot engine and **GDScript**.
 - Developed a **text parser** capable of interpreting a wide range of user commands via regular expressions, incorporating custom syntax inspired by retro-style text games.
 - Oversaw all phases of the project using **Software Development Life Cycle** principles to ensure proper structure, including initial planning, design, implementation, and testing.
- Metropolitan Museum of Art (Met) Cataloguer** March 2024 – June 2024
- A full stack web application that allows users to search through the Met catalogue.
 - Backend development implemented via **REST APIs** on a **Node.js** server with **MongoDB** ensuring efficient data retrieval.
 - Designed a seamless frontend user interface with **React**, allowing for dynamic content and improved performance.

Education

Computer Programming & Analysis – Advanced Diploma Jan. 2023 - Present
Seneca Polytechnic | CGPA: 3.8

Relevant Coursework: Object-Oriented Programming, Data Structures & Algorithms, Database Systems, Web Programming, Software Testing.

Experience

- Credit Card Representative** Feb. 2022 – Jan. 2023
CIBC Toronto, ON
- Managed risk, responded to client concerns, and made product recommendations.
 - Consistently recognized by name in client surveys for exceptional performance, leading directly to additional product registrations. Worked both remotely and in-office.
- Cook** Nov. 2020 – Apr. 2021
Sansotei Ramen Richmond Hill, ON
- Cooked dishes, prepared ingredients, and washed dishes with a focus on cleanliness during the pandemic.
 - Worked in a small team, especially requiring flexibility, quick thinking, and multi-tasking.
- Cook** Sept. 2020 – Nov. 2020
Boston Pizza Markham, ON
- Cooked dishes, prepared ingredients, and managed kitchen inventory with a focus on cleanliness during the pandemic.
 - Worked in a large team, especially requiring communication and organization.