

BAEGEON KIM

Burnaby, BC V5H 0J4
778-522-4873 - ck0096@gmail.com

Website

- <https://100woneee.me>

Skills

- Programming Languages: Python, Java, JavaScript
- Web Development: HTML, CSS, React.js, Node.js, Flask, Connexion, RESTful API
- Cloud & DevOps: Microsoft Azure, AWS, Docker, Kubernetes, Jenkins, GitLab CI/CD, Ansible, Terraform
- Databases: MySQL, MongoDB, SQLite

Experience

- 09/2024 to 12/2024 **Software Developer**
Personal Project
- Developed a **Personal Budgeting Service** following **Microservices Architecture** to ensure scalability and maintainability.
 - Implemented **CI/CD pipeline** using **self-hosted GitLab and Jenkins** to automate testing, building, and deployment.
 - Containerized services using **Docker** to ensure environment consistency and scalability.
- 01/2024 to 05/2024 **Student, Software Developer**
Immersio – Vancouver, BC
- Designed and implemented a data generation system using **Node.js** and **JMeter** to simulate user activity and populate the database with realistic data at **10-30 second intervals**.
 - Tracked user behavior within the platform to optimize learning processes.
 - Designed and optimized data schema and improved database queries and indexing in **MongoDB** to ensure efficient storage, fast retrieval, and scalable performance
- 09/2023 to 12/2023 **Student, Software Developer**
PlaceSpeak – Vancouver, BC
- Focused on privacy-first, location-based authentication using **OAuth** and **Mapbox** to secure user verification.
 - Enhanced user profiles with **gamification features** to increase engagement.
- 03/2021 to 12/2022 **Customer Service Representative**
Bukhansan National Park – Seoul, Republic of Korea
- Assisted visitors by providing information on park regulations, hiking trails, and safety guidelines. handling **approximately 50 inquiries daily**.
 - Guided park navigation, ensuring tourists had a smooth and enjoyable experience.
 - Documented and organized visitor inquiries using Microsoft Word and Excel for efficient record-keeping and service improvement.

Education

2024 **Diploma: Computer Information Technology**
British Columbia Institute of Technology - Burnaby, BC