

Kensuke Seno

Calgary, Alberta

Cell: 825-747-8494

Email: ks23.cn.gyz@gmail.com

LinkedIn: <https://www.linkedin.com/in/kensuke-ken-seno-8a583a280/>

Portfolio: <https://kensukeseno.github.io/>

Software Developer / Mineral Processing Engineer

Over 1 year of experience in software development, following a 3-year career in mineral processing. A highly self-motivated and analytical software developer with strong interpersonal and organizational skills, ensuring the delivery of tasks with excellence.

Technical skills

Languages: Java, C++, JavaScript, TypeScript, CSS, HTML
Platforms: Windows, Linux, AWS, Eclipse, WordPress, VS code
Database: PostgreSQL, MySQL, OracleDB
Other: Spring Framework, Data JPA, Thymeleaf, MyBatis, React, Spreadsheet, Express.js, GraphQL

Soft skills

Strong work ethic
Effective communication
Problem-solving
Teamwork

Professional Experience

Calgary Japanese Community Association (Calgary, Canada)

2024/Dec –Current

IT committee volunteer member

- Maintaining a community website powered by WordPress, integrating new plugins such as online payment systems and membership management features.
- Conducting feasibility research on potential software solutions to manage volunteers for the annual Japanese festival.

NIC, Inc. (Tokyo, Japan)

2022/Jan –2023/Mar

Software Developer

- Developed, tested, and modified new software programs
- Worked with experienced team members to conduct root cause analysis of issues, reviewed new and existing code, and/or performed unit testing
- Clearly and regularly communicated with management and technical support colleagues
- Trained on a 3-month intensive course including (but not limited to) Windows/Linux operations, hands-on Java coding, database setup and handling, and development of a web application

Sumitomo Metal Mining Co., Ltd. (Ehime, Japan)
Mineral Processing Engineer

2019/Apr – 2021/Dec

- Led large-scale on-site experiments to improve mineral processing efficiency with collaborating colleges and external partners such as international companies
- Reported research findings monthly to the head of the department and other members
- Presented at internal and external conferences
- Tutored new employees with basic experimental and analytical skills

Education & Credentials

Diploma of Software Development
(Bow Valley College)

Currently Enrolled

Oracle-certified professional Java developer

Obtained in 2022/Sep

Fundamentals of Engineering
(Chemistry)

Obtained in 2021/Jun

Master's Degree of Engineering in Mineral Resources
Engineering
(Hokkaido University)

Finished in 2019/Mar

Bachelor's Degree of Engineering in Socio-Environmental
Engineering
(Hokkaido University)

Finished in 2017/Mar