Highlights of Qualifications

- Abundant hands-on experience in operations across various industries.
- Capable of quickly understanding clients' business processes and systems.
- Strong belief in the importance of collective intelligence and motivation for team success in achieving shared goals.

Technical Skills

- Java
- JavaScript
- Python

- HTML/CSS
- NextJS
- SQL/NoSQL

- AWS
- Terraform
- Git

Project

Back-End Developer | How To Make Ramen | Link

Aug 2023

 Based on hypothetical client requirements, implemented a Java program using OOP principles to simulate a robot cooking ramen, emphasizing code reusability and scalability.

Full Stack Developer | Cloud Resume Challenge | Link

June - Aug 2023

- Developed a static website resume with Next.js, Tailwind CSS, and AWS services (S3, CloudFront, Lambda with DynamoDB integration).
- Established a CI/CD pipeline via GitHub Action, including end-to-end testing using Cypress.

Full Stack Developer | Interactive Story Platform | Link

Apr - May 2023

- Developed a community platform that connects writers and readers, enabling them to create unique stories with the help of the OpenAI API.
- As a member of 4, utilized Next JS to create API endpoints, and used Tailwind CSS to design the user interface and layout of the web application.

Full Stack Developer | Quiz Web Apps | Link

Jan - Apr 2023

- Led a 3-member team in developing a trivia quiz game that educates users on pet care during extreme weather events.
- Championed the full development cycle, from designing the database structure to writing code in JS and Node JS to create server-side logic such as calculating score.

Education

AWS Solutions Architect Associate	In Progress
AWS Certified Cloud Practitioner Link	Jun 2023
Microsoft Certified Azure Fundamentals Link	Jun 2023
Java Programming I, Online Course, University of Helsinki <u>Link</u>	Jun - July 2022
Crash Course On Python – Google IT Automation with Python Professional Certificate <u>Link</u>	Jun - July 2022
Computer Systems Technology Diploma (GPA: 91%) British Columbia Institute of Technology	Jan 2023 - Present
Bachelor's degree in Economics University of Washington in Seattle	Sep 2004 - Aug 2010

IT Consulting Experience

Book Publisher, Operations Manager | JoEunSaengGak

Jul 2015 - Oct 2022

• Led a digital transformation team to renovate the outdated website and migrate 20 years of data from physical servers to Amazon cloud servers.

Senior Associate | PriceWaterhouseCoopers

Jun 2014 - Jun 2015

Project: SK Hynix Resource Management Project

 Conducted in-depth interviews with the R&D department of the world's second-largest memory chip maker to design the foundation process map of a time-tracking module for managing and tracking individual contributions.

Associate | Accenture PLC

Oct 2010 - Mar 2014

Project | KT, SAP ERP(Enterprise Resource Planning) System Implementation

 As a member of the Project Management Office, wrote a daily progress report, managed the scheduling of integration tests, and participated in training power users for their quick adaptation.

Project | Samsung Electronics, Contract Life-cycle Management

 Conducted assessment of the internal process and rules of more than 30,000 contracts and established an optimized CLM framework in collaboration with the internal legal team.

Project | SIMTEC, Procurement Optimization Model Implementation

 Created an Excel-based automation tool to calculate a safety stock level, temporarily replacing the client's legacy system.