

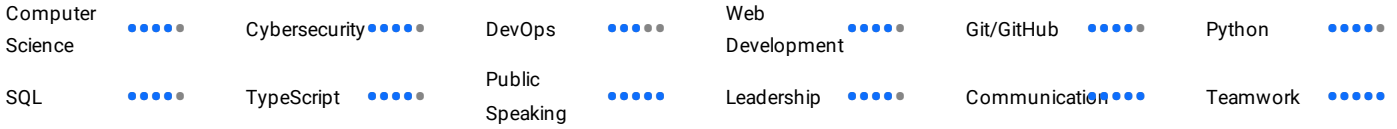
Seohyun Kim

Coding for Change: Empowering Communities Through Technology

Last update: August 29, 2024

Up-to-date version of CV is available at

<https://kshjessica.github.io/welcome-to-my-journy>



English poet, playwright and actor, widely regarded as the greatest writer in the English language and the world's pre-eminent dramatist. Often called England's national poet and the "Bard of Avon". My extant work is including collaborations, consist of approximately 38 plays, 154 sonnets, two long narrative poems and a few other verses, some of uncertain authorship.

Professional Experience

2022.01 - 2022.09

MLOps Engineering Intern

Led the design and implementation of an IaC-based infrastructure for DSP service development, ensuring the stability of processing 300,000 data per minute. AI 3 UX .Acted as a project manager for an AI-based unmanned wine shop, coordinating among three teams to enhance customer experience with a UX-centered website. Ops .Developed an onboarding system for new members and created Ops training materials to support efficient job adaptation.

IaC DevOps Web Development CI/CD

2021.03 - 2021.08

IT Planning Team Lead

Oversaw IT-related tasks at a youth healthcare NGO, managing web service planning and development. .Led the website and recruitment page renewal project, addressing issues like illegal ad postings and infinite loading.EMR .Contributed to the enhancement of EMR operations and data visualization to support service expansion. .Improved the development organization's work environment by introducing code conventions and a code review process.

Project Management Web Development Leadership

Education

Ewha Womans University

Additional Experience

Strengthened technical communication skills to understand ICT products and services and support business strategy/planning. .Performed monthly missions and posted results on a tech blog, developing writing skills that make technical content accessible to all while proposing platform activation strategies. .Participated in Kubernetes and other tech studies, gaining deep insights into the deployment process and proposing efficient deployment strategies to save time and cost. 'technical writing' IT .Recognized the importance of 'technical writing' in making complex information accessible, and developed this skill further through IT book publisher support activities and technical blogging.

Technical Writing Kubernetes Blog Management

Residence [Seoul, South Korea](#)

LinkedIn [Seohyun Kim](#)

Instagram [seohyun](#)

Email kshjessica@naver.com

As the chairperson of an organization under the Korea Academy of Engineering, with approximately 1,600 members, I oversaw 60+ projects. .Led technical trend seminars, engineering career mentoring, and social contribution programs, implementing improvements based on feedback. .Collaborated with external companies to deploy a new website and improved workflow efficiency by digitizing operational manuals. .Automated the member evaluation system, reducing evaluation time and increasing accuracy.

Leadership Event Management Automation

Selected as a GitHub Campus Expert and served as a Korean student representative, receiving training in global community leadership. AI .During a visit to GitHub's Silicon Valley headquarters, participated in a web security educational game project and served as a student panelist at an AI education session during an international conference. .Contributed to improving global educational environments by sharing case studies of community operations and discussing technical trends. IT .Led security training and discussed activation strategies for the Korean IT community.

Global Leadership Security Education Community Engagement

Applied my major in Cybersecurity to win two Minister's awards at the SW Development Security Contest.django spring .Planned and developed web services by removing security vulnerabilities based on Django and Spring frameworks.K-Shield Jr. .Completed the K-Shield Jr. program to enhance practical skills in the latest security trends and vulnerability analysis methods.

Cybersecurity Web Development Secure Coding

Analyzed traditional liquor trends, selected products suitable for the store, and supported inventory management and sales strategy development. .Improved the menu and reservation systems based on customer feedback. .Analyzed customer preferences to recommend tailored bottles and pairings, applying this knowledge in new employee training.

Customer Service Sales Strategy Inventory Management