Sujin Lee

Full Stack Developer | Cloud Engineer

I am passionate about leveraging variety of technologies to drive innovation, enhance scalability, and optimize infrastructure. With a strong background in programming languages and a deep understanding of various cloud platforms, I am confident in my ability to design, implement, and manage robust software & cloud solutions.



EDUCATION

Software Engineering

University of Texas at Dallas

08/2023 - 05/2025

Computer & Information Technology

College of Southern Nevada

01/2020 - 05/2022

WORK EXPERIENCE

Software Development Intern

TraxId

02/2024 - 12/2024 Achievements/Tasks

- Maintain and develop full-stack web applications
- Perform functionality and system testing of new features
- Designs, builds, and maintains APIs
- Build a global exception and error logging middleware

Web Administrator Assistant J&H Trading Co

04/2023 - 10/2023

Achievements/Tasks

- Modify and manage e-commerce website using HTML, CSS, and PHP code for each season and promotion
- Improve UI/UX via modern designed graphic and JS functions
- Update users to aware of new and sale products

ORGANIZATIONS

AISUTD (02/2024 - Present)

Participant in developing an advanced AI system designed to accurately detect and classify animals and their movements.

SKILLS



PERSONAL PROJECTS

RAG-based Financial assistant (11/2024 - Present)

 RAG based application designed to enhance stock analysis by leveraging information from multiple online sources. The system gathers data from a diverse set of websites, including financial news, market analysis platforms, and expert blogs, to compile a comprehensive view of a company's stock status.

Supermarket Management WebApp (12/2023 - 01/2024)

 This web application was developed to facilitate supermarket inventory management systems with various categories and transaction history.

Personal Portfolio Website (07/2023 - 11/2023)

 A personal portfolio website for promoting future jobs. This site was written in HTML/CSS and JavaScript.

Applied Physics Running Game (03/2023 - 05/2023)

 Features a girl running along the shore with calculations for distance, time, velocity, and adjustments for air resistance.

E-Commerce Website (05/2023 - 09/2023)

- This website has variety of functions to advertise items for sale.

Android Jumping Bird Game (05/2021 - 08/2022)

 A jumping bird game developed with C# and Unity. when the user selects a movement control (or touch the screen) this bird will fly upward.

CERTIFICATES

Microsoft Certified: AZ-900 (01/2025 - Present)

AWS Certified Developer (03/2023 - 03/2026)

IBM Enterprise Design Thinking Practitioner (07/2023 - Present)

Git & GitHub Bootcamp (08/2022 - Present)

MS Office Specialist (08/2020 - Present)