Hyesoo Kim

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resume.hyesookim.com

EDUCATION

Sookmyung Women's University

Bachelor in Computer Science

Mar 2021- present

University of Bern

Bachelor in Computer Science (Exchange)

Sep 2023 - May 2024

CERTIFICATE

AWS Certified Cloud Practitioner

Jul 2022 - Jul 2026

SKILL

Python · AWS · ElasticSearch · Terraform · Slack · Streamlit · OpenAl · Git

LANGUAGE

English: Proficient - TOEFL 102

Korean: Native

WORK

'Boxladder' Software Engineer

Seoul. South Korea

Database engineering: Streamlit · GPT· Slack· AWS May 2023 - Mar 2024

EXPERIENCE

Ottogi X AWS hackathon MENTOR

Hackathon mentor for AWS Services, Streamlit Oct 2023

'Arduino' Instructor

Taught Arduino Course at Gyeongseong Middle School May 2023 - Aug 2023

SMWU ComputerScience Mentor

Mentoring 5 CS freshmen students with CS courses

May 2023 - Jun 2023

PROJECTS

Skills: AWS · GithubAction

Apr 2024

AWS-Cloud-Resume-Challenge

- Creating a personal website using cloud platforms
- resume.hyesookim.com

Skills: AWS · Elastic · Alexa · Slack

Nov 2023

EchoMate

- A solution for a plastic recycling platform.
- API for webpage using AWS Lambda
- Elastic used for data base, search, recommendation
- Slack and Alexa used for a another frontend service

Skills: Streamlit · GPT · Slack · AWS

Oct 2023

Chef in My Hand

- Data analysis and visualization with Ottogi company's data using 'Elastic Search'
- Take a photo of a food product of Ottogi's and search for the recipe right away using 'OCR'
- Developed a specialized 'chat assistant' about the product reviews using 'GPT', 'Llama Index'

Skills: Streamlit · GPT · Slack · AWS

Jul 2023 - Aug 2023

"ScanScribe": Intelligent Investors Relation Deck (IR Deck)

- Aims to revolutionize the way of managing documents and data
- Integrates OCR technology, creates all-in-one solution for efficient document handling
- Efficiently improving the time to "search" and understand IR materials

Skills: Streamlit · GPT · Slack · AWS

Jul 2023 - Aug 2023

"SearchWave": Search Engine for Startups and Investors

- Search engine that re-defines how information is discovered
- Identify the tendencies of investment companies through our own data preprocessing

Skills: Unity May 2023 - Aug 2023

Digital Functional Game for ADHD

- "Digital Functional Game" for ADHD children made by Unity
- Participated in EKC2023(Europe-Korea Conference) for poster presentation

AWARDS

2nd Prize for Bell food group

Oct 2023

Basel Hack 2023

Basel, Switzerland

Created a solution that would help employees easily find information across different platforms using Al. Reducing the information search and gathering time from 30 minutes to less than 10 seconds

Skills: aws, gpt

1st Prize

Aug 2023

AWS X khu-campustown Summer Hackathon

Seoul, South Korea

Project of "ScanScribe" and "SearchWave"

2nd Prize

Aug 2023

ICCAS 2023 "Digital Functional Game"

Seoul, South Korea

International Collegiate Challenge for Al-Assisted Society (ICCAS2023) Project with "Digital Functional Game" for ADHD children made by Unity