BOGEUM KIM

AI Engineer

iambogeumkim@gmail.com • linkedin • github

EDUCATION

Pusan National University, Master of Science   **Busan, Korea**
School of Computer Science and Engineering   **SEP 2022 – AUG 2024**

Pukyong National University, Bachelor of Science   **Busan, Korea**
Department of Computer Engineering   **MAR 2017 – FEB 2022**

PROFESSIONAL EXPERIENCE

fika.d - AI Engineer   **Seoul, Korea**
Internship   **MAR 2025 – Current**

- fika.d is a startup providing AI-powered viral short-form content generation services.
- **My current responsibilities are:**
  o Building a reference data collection pipeline and developing a dashboard to verify collected information, with the goal of enhancing the quality of AI-powered viral short-form content generation.

LG Discovery Lab - Instructional Assistant   **Busan, Korea**
Part-time   **SEP 2024 – MAR 2025**

- LG Discovery Lab is a non-profit institute of AI education operated by LG Yonam Culture Foundation for youth.
- **My responsibilities included:**
  o Supported delivery of AI lessons to 70+ students by preparing instructional materials and managing classroom logistics.
  o Guided hands-on activities, achieving a 95% satisfaction rate in the latter half's post-program surveys.

PROJECT

LLM-based Automated Test Script Generation Framework   **Pusan National University**
Collaboration with LG Electronics   **SEP 2022 – SEP 2023**

- **AI model training dataset generation and verification**
  o Generated dataset for training generative models.
  o Verified dataset for human errors by checking model inference results.
- **Preprocessing module development and maintenance**
  o Documented preprocessing rules, followed by code implementation and maintenance.
- **LLaMA-ko-7b model fine-tuning**
  o Conducted LLaMA-ko-7b fine-tuning on a domain-specific dataset and verified results.

TECHNICAL SKILLS

- **Programming**   Python
- **Cloud Infrastructure**   AWS(EC2, S3, RDS, Lambda), Terraform
- **DevOps**   Bash, Docker, Git

AWARD AND ACTIVITIES

AWARD	**The 10th Korea S/W Convergence Hackathon** *Excellence Prize*	**AUG 2023**
ACTIVITIES	**CodeCoach,** *Regional University Student Coding Education Volunteer Club (Southeastern Korea)*	**APR 2018 – DEC 2020**
	The Pukyong Herald, Editor-in-Chief (2019) *English-language newspaper of Pukyong National University Press*	**MAR 2017 – DEC 2019**