



# Machine Learning Engineer / Fullstack Developer

Seoul, (KR)

# **SUMMARY**

Data engineer and fullstack developer with experience in Flutter, Python, C++, and Rust. Passionate about building Alpowered applications, publishing open-source projects, and creating impactful developer tools.

#### SKILLS

#### **Programming Machine Learning** Cloud & Infra Python C/C++ Rust Scikit-learn Keras/Tensorflow AWS Azure FastAP Dart/Flutter C#/Unity Numpy/Pandas LLM **Firebase**

## PROJECTS (5)

# CatLLM (Cat Can Talk)

https://github.com/TaeKyungg2/cat\_can\_talk

- Implemented custom text transformations and dynamic chat bubble UI
- Deployed on AWS EC2 with secure API gateway

# **Collatz Conjecture**

https://huggingface.co/datasets/TaeKyungg2/Collatz\_conjecture\_100m

- Published on Hugging Face with 500+ downloads
- Optimized computation using Rust, C++, and GPU acceleration

## **VS Code Sketchbook Theme**

☑ https://marketplace.visualstudio.com/items?itemName=taery.sketchbook-color-theme

- 50+ installs on VS Code Marketplace
- Featured in Flutter Developer Community

#### d3letters

- Built a reusable app skeleton using Flutter frontend and FastAPI backend
- Implemented modular design so users can easily replace or customize text content
- Focused on UI consistency, typography, and theming for a polished presentation
- Open-sourced the project to encourage collaboration and showcase personal branding

# poe chatbot

https://poe.com/taery

<b>EDUCAT</b>	ION (1)		
2025 - 2	025		
Certifica	ate Program Data/	Al developer c	ourse at Seoul Software Academy(sesac)
Duller	Manufation I amount on a	Describeration	
Python	Machine Learning	Deep Learning	
AWARDS	<b>.</b>		
2013			
<b>KOI 201</b>	3 at Korea		
Seoul Silver prize			
LANCHA	CES		

Korean

Native

**English** 

Intermediate (working proficiency)