

Jiyang Ha

Data Engineer

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The online version is available at
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python	+++	Javascript	++	Vue.js	++	flask	++	postgresql	++	graphql	+
ElasticSearch	+++	Athena	+++	QuickSight	+++	Firehose	+++	SageMaker	+++	Hadoop	++
Kafka	++	Flume	++	Mysql	++	MongoDB	++				

Professional Experience

Looko, Gangnam

Data Engineer

Sep 2021 - Present

AI team that researches and advances fashion AI models

- Data labeling back office development for AI
- Image type identification/ background removal model advancement
- Fashion item attribute classification model training image increasing for improve model performance

python flask Vue.js mongodb mariadb postgresql Javascript

BALAAAN, Seoul, Korea

Data Developer

may 2020 - Aug 2021

The team that manages the BALAAAN data

- Reinforcement of sales management points by building OKR dashboard
- Provide user convenience through search improvement by reflecting search ranking and search automatic completion season information
- Building user search data and more into the new AWS data pipeline

JavaScript NodeJs mongodb mysql typescript python ElasticSearch AWS QuickSight AWS Data services

NAVER Corp, Gyeonggi-do, Korea

Data Engineer

Jul 2016 - Aug 2018

Data part of the video platform team that collects Naver company-wide video logs

- Building a real-time statistics pipeline with ElasticSearch
- Implementing video playback data as a statistic dashboard
- Increase analysis points by expanding data metrics
- Improving data consistency through total inspection of collected data
- Strengthening the abusing filtering system according to the playback pattern

Python django hadoop kafka flume logstash hive ElasticSearch spark java

WatchTek, Seoul, Korea

Java Software Engineer

Mar 2014 - Apr 2016

The part responsible for the core part of the control system

- Handle common process issues in watchall 10
- Development of LINE NUMBER MAP to find out the connection information of a physical network through network information (patent)
- Source quality management system, WIKI establishment
- Development Team New Technology Part Leader

java mybatis spring flex sencha touch codova oracle mysql junit Jenkins Sonar Qube MediaWiki

Education

Computer Software Engineering. Kumoh National Institute of Technology [2010 - 2014]

Release

- [patent] [Resource information management and data storage system through the management of the resource template](#) - Dec 2015
- [thesis] [PC Virtual I/O Device Development using Android Smartphone](#) - Jan 2013

Certifications

- [Coursera ML course](#) - Oct 2021
- [SDI DIVE MASTER](#) - Mar 2020
- JPT 575/990 - Oct 2018
- OPIC IL - Jan 2014
- [Engineer Information Processing](#) - Nov 2013

Additional Experience

- [theater] [Theater bingong-gan, A Midsummer Night's Dream, Snug role](#) - Aug 2015
- [activity] Computer Software Engineering Student Council, president - Mar 2013 ~ Feb 2014

Award

- 2012 Capstone Design Contest, first prize - Bubble Finder - Nov 2012
- [2011 Capstone Design Contest, bronze prize - RMD for Android](#) - Nov 2011