# Jiyang Ha Data Engineer

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The online version is available at

https://haji8-data.github.io/cv eng

python ++ Javascript ++ Typescript +
Athena +++ QuickSight +++ Firehose +++
Flume ++ Mysql ++ MongoDB ++

Residence Seoul, South Korea

LinkedIn in haji8

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Korean CV CV Kor

Vue.js + ElasticSearch++ java ++
SageMaker +++ Hadoop ++ Kafka ++

## **Professional Experience**

BALAAN, Seoul, Korea

Data Developer

may 2020 - Aug 2021

The team that manages the BALAAN 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

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

#### Certifications

- Engineer Information Processing Nov 2013
- OPIC IL Jan 2014
- JPT 575/990 Oct 2018
- SDI DIVE MASTER Mar 2020

## Additional Experience

- [activity] Kumoh University of YMCA Volunteer Club Mar 2010 ~ Feb 2013
- [activity] Computer Software Engineering Student Council, president Mar 2013 ~ Feb 2014
- [theater] Theater bingong-gan, A Midsummer Night's Dream, Snug role Aug 2015

#### Award

- 2011 Capstone Design Contest, bronze prize RMD for Android Nov 2011
- 2012 Capstone Design Contest, first prize Bubble Finder Nov 2012