# Jiyang Ha **Data Developer**

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Seoul, South Korea

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Residence

Email

GitHub naji8-data

The online version is available at

https://haji8-data.github.io/cv\_eng

```
python
                 Javascript ++
                                    Typescript +
                                                        Vue.js
                                                                        ElasticSearch+++
                                                                                              java
Athena
                 QuickSight +++
                                    Firehose +++
                                                      SageMaker +++
                                                                        Hadoop ++
Flume
                  Mysql ++
                                    MongoDB ++
```

# **Professional Experience**

## BALAAN, Nonhyeon

Data Developer

may 2020 - present

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, Bundang

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, Yeouido

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