# Kim, Minkyung Chloe

Hong Kong University of Science and Technology Email: chloeminkyung@gmail.com

Computer Science, School of Engineering Phone: +852 62232647 226L UG Hall 1, HKUST, Kowloon, Hong Kong Skype: chloeminkyung

Interest: Natural Language Processing, Deep Learning, Data Visualization, Web Development, Flute, Painting

### Education

## Hong Kong University of Science and Technology

Sep 2016 – May 2020

Bachelor of Engineering in Computer Science

(Expected)

# Experiences

Imago.AI, Hong Kong

May 2018 - Aug 2018

Artificial Intelligence Researcher

Built a neural question answering model, BiDAF and Self-Attention, on MS MARCO and SQuAD.

Also built a Chinese Named Entity Recognition model, BiLSTM-CRF on HK address dataset.

Demo available at (bidaf.imago.ai)

Aromeo, Hong Kong

Sep 2017 - Mar 2018

Part Time Web Developer

Developed full stack React web application and worked on modeling and building data architecture.

### Hong Kong University of Science and Technology, Hong Kong

Jun 2016 - Aug 2016

Undergraduate Researcher

Researched localization technologies, GPS, geomagnetic, and Wi-Fi based positioning system.

Worked on Android app for indoor localization using geomagnetic positioning system and GPS.

# **Projects**

#### BundlePort, Startup Project

Jan 2018 - Present

CEO / CTO

BundlePort is a convenient and affordable shipping service provider to order products from Korea.

Built up IT infra, UI/UX, Node.js backend for web application. (bundleport.com)

#### Fake News Detection, Final Year Project

May 2018 - Present

Implementing an Event Adversarial Neural Networks for Multi-Modal Fake News Detection (EANN). Integration of the neural model with News sharing platform, Inflo.

# Big Data Analysis Society

Sep 2017 - Present

President

Organized and instructed in group events to promote learning of basic Tensorflow, R, and Data Visualization.

Participated in Aviation Data Analysis Competition held by Korea Airport Corporation.

# Skills

Technical Skills Python, PyTorch, C++, HTML5, CSS, Bootstrap, Node.js, React, SQL, Java

Language Skills English (Fluent), Korean(Native), Mandarin (Intermediate)

## Honors and Awards

- Targeted Scholarship under HKSAR Government Scholar Fund, Full Scholarship, 2016 present
- Admission Scholarship from HKUST, Full Scholarship, 2016 present
- Dean's List from HKUST, 2016
- Certificate of Mensa International Membership from Mensa International, High IQ society, 2015