Jaehwan Lim, John

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Github: https://github.com/JaehwanO

EDUCATION

Hanyang University

Korea, Republic of

MSc in Computer Science

Mar 2023 – Current

- Research Interests: Big Data Mining, Social Network Analysis
- Published my research paper on top-tier conference (CIKM 2024)

Hong Kong University of Science and Technology

Hong Kong

BSc in Physics | Minor in Big Data Technology

Sep 2016 – May 2022

- Recipient of HKUST Undergraduate Admissions Merit Scholarship
- Relevant Coursework: Natural Language Processing, Cloud Computing and Big Data Systems, Big Data Mining and Management, Data Mining, Image Processing, Data Visualization, Python
- Relevant Projects: Time Series Forecasting, Sentiment Analysis, Social Network Mining, Rating Prediction

PUBLICATIONS

Leveraging Trustworthy Node Attributes for Effective Network Alignment

Donghyuk Seo, Jaehwan Lim, Wonyong Shin and Sangwook Kim

Oct 2024

ACM International Conference on Information and Knowledge Management (CIKM 2024)

Survey and Analysis on Recent Network Alignment Methods

Jaehwan Lim, Donghyuk Seo, and Sangwook Kim Annual Symposium of KIPS (ASK 2024)

May 2024

INTERNSHIP EXPERIENCE

Dresio Limited

Hong Kong

Internship | AI Engineer & Flutter Developer

Jun 2021 – Sep 2021

- Developed real-time motion tracker and motion classifier for single lens camera which enables real-time biomechanics measurements & analytics
- Developed mobile application using Flutter to implement real-time motion tracker and classifier

Muto World Limited

Hong Kong

Internship | Web Developer

Jun 2020 – Sep 2020

- Planed and developed website for the company
- Used HTML, CSS and JavaScript for developing a company's website

TECHNICAL SKILLS

Machine Learning/Deep Learning

- Idea implementation using machine learning library such as PyTorch and TensorFlow, ability to quickly study and apply new methodologies
- Optimizing deep learning models (CNN, RNN, LSTM), Linear Regression, Decision Trees, Random forest, Clustering(K-means, Hierarchal), SGD, SVM

Programming Skills

• Pytorch, Python, Pandas, C++, Java, HTML, CSS, JavaScript, Flutter

Languages

• English (Fluent), Mandarin (Intermediate), Korean (Native)