

# Jongseo Lee / 이종서

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Last Update: September 14, 2020

## Education

- **KAIST** Feb. 2019 - Current  
*University*
  - Major: Computer Science
  - Double Major: Mathematical Science
- **Korea Science Academy of KAIST(KSA)** Feb. 2016 - Feb. 2019  
*High School*
  - Graduated with distinction in Computer Science Department (2nd place)
  - Have participated Honors' Program at KAIST Aug. 2018 - Dec. 2018
    - \* Have taken *Introduction to Graph Theory* and *Machine Learning*

## Work Experience

- Software Engineer, **DearPlants** Sep. 2020 - Current
- Software Engineer, **NCSoft** Jun. 2020 - Aug. 2020
  - Worked at Language AI Research Team in NCSoft AI R&D
  - Related Skills: Machine Translation, Machine Learning
- Software Engineering Intern, **NAVER** Jan. 2020 - Feb. 2020
  - Worked at Ranking Intelligence Team in Naver Search & Clova
  - Related Skills: Machine Learning, Hadoop

## Honors

- 17th place, **UCPC 2020** Aug. 2020
- 499th place, **Google Code Jam 2020 Round 3**, Google Jun. 2020
- 2nd place, **Academic Award for Computer Science Department**, KSA Feb. 2019
- Finalist, **Nexon Youth Programming Challenge**, NEXON Oct. 2018
- Silver Prize, **Korea Olympiad in Informatics**, NIA Aug. 2018
- Finalist, **Nexon Youth Programming Challenge**, NEXON Oct. 2017

## Activities

- Presented seminar/wrote article at KAIST  $\mathcal{M}^2$ (Mathematics Problem Solving Group)
  - (Article/Seminar) Matroids and Greedy Algorithms
- Problem Setter/Tester of various algorithm contests

## Skills

- Programming Languages
  - Strong: Python,  $\LaTeX$
  - Comfortable: C, C++
  - Knowledgeable: Java, Scala
- Tools and Frameworks: Git, Hadoop, PyTorch
- Algorithmic Problem Solving
  - Codeforces handle: [leejseo](#)
  - Codeforces Max Rating **2204**(Master), Korea 52nd

## Coursework

### KAIST

- Calculus I/II
- General Physics I/II
- Data Structure
- System Programming
- Introduction to Linear Algebra
- Analysis I/II
- Probability & Statistics
- Discrete Mathematics
- Modern Algebra I
- Introduction to Graph Theory
- Matroid Theory

### KSA

- Calculus I/II
- Linear Algebra
- Discrete Mathematics
- Object-Oriented Programming
- Algorithms
- Logic and Set Theory
- Machine Learning
- Introduction to Graph Theory