

# Jongwon (David) Lee

## Contact

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E-mail: jongwonl at mit.edu

## Interest

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Homotopy Theory, Algebraic Geometry

## Education

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<b>Massachusetts Institute of Technology</b>	2020 - present
- Ph.D. program in mathematics	
<b>Korea Advanced Institute of Science and Technology</b>	2014 - 2020
- B.S. in Mathematics	
- Double major: computer science	
- Leave of absence for military service (Sep. 2017 - Aug. 2019)	
<b>Korean Minjok Leadership Academy</b>	2011 - 2014

## Selected Honors and Awards

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<b>KAIST Presidential Fellowship</b>	2014 - 2020
<b>Korea Presidential Science Scholarship</b> , Korea Student Aid Foundation	2014 - 2019
<b>54th International Mathematical Olympiad (Santa Marta, Colombia)</b>	2013
- Gold Medal	

## Seminars/Organizational Activities

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<b>KPF Math Seminar</b>	2019 - 2020
- Organizer	
<b>KAIST Undergraduate Math Colloquium</b>	2014 - 2017
- Organizer, Spring 2014 - Fall 2015	
- Chief Organizer, Spring 2016 - Spring 2017	
<b>KAIST Department of Mathematical Sciences Undergraduate Student Council</b>	2016
<b>Guerilla Seminar</b>	2015
- Member, 2015	

## Teaching Experience

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<b>Korea Mathematical Olympiad Summer/Winter School T.A.</b>	2014 - 2020
<b>Freshman Tutoring</b> , KAIST Student Life Team	2015 - 2019
- Calculus, Programming	

## Work Experience

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<b>Korea Mathematical Olympiad Head T.A.</b>	2017, 2019 - 2020
<b>Defense Security Agency, Institute of SIGINT Technology, Cryptanalyst</b>	2017 - 2019
- Military service	
<b>International Mathematical Olympiad Coordinator</b>	2015