

# DERRICK (EUI GYU) KIM

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## EDUCATION

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- M.S., Computer Science 2021-  
*University of Southern California, CA, USA*
- B.A., Computer Science with Honors, *cum laude* Graduated 2020  
*New York University, NY, USA*

## GRADUATE RESEARCH EXPERIENCE

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- Advisor: Dr. Xuezhe Ma 2021-
- Graduate Research Assistant at USC Information Science Institute

## UNDERGRADUATE RESEARCH EXPERIENCE

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- Advisor: Dr. Mutiara Sondjaja 2018–2020
- Undergraduate Thesis: *Solving SVM using IPM*

## AWARDS AND HONORS

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- NYU Presidential Honors Scholar 2016–2020
- NYU CAS Future Scholarship Recipient 2018–2020
- NYU Dean's Undergraduate Research Fund Recipient 2019–2020

## PROFESSIONAL SERVICE

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- Vice President of NYU Association of Computation Machinery(ACM) 2017-2018

## INDUSTRY EXPERIENCE

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- Web Development Intern at NYU Housing Office Summer 2017-January 2018

## RELEVANT COURSEWORK

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|---|------------------------------------|
| <b>Computer Science:</b>                        | <b>Mathematics:</b>                |
| Algorithmic Problem Solving(NYU CS)             | Linear Algebra (NYU Courant)       |
| Basic Algorithms (NYU CS)                       | Discrete Mathematics (NYU Courant) |
| Artificial Intelligence (NYU CS)                | Applied Probability (USC Dornsife) |
| Foundations of Artificial Intelligence (USC CS) |                                    |
| Analysis of Algorithms (USC CS)                 |                                    |
| Database Systems (USC CS)                       |                                    |
| Computer Graphics (USC CS)                      |                                    |