

# ANLUN LI

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## EDUCATION

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**Bachelor of Sciences in Mathematics, Hua Loo-Keng Talent Program**  
*University of Science & Technology of China*

*Sep. 2019 - June 2023*

## OVERALL GRADES

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<b>Current GPA:</b>	3.87
<b>Current Major GPA:</b>	3.97
<b>Current Ranking in Mathematics</b>	19/173

## RESEARCH INTERESTS

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**Number Theory, Algebraic Geometry.**

More specifically: Iwasawa Theory, Perfectoid Space, and p-adic Analysis.

## COURSES

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Mathematical Analysis, Linear Algebra, Complex Analysis(H), Modern Algebra(H),  
Functional Analysis(H), Differential Geometry(H), Differential Manifolds, Commutative Algebra,  
Introduction to Algebraic Geometry, Algebraic Number Theory, Algebraic Topology,  
Hua Loo-Keng Seminar

## READING SEMINARS

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<b>Introduction to Number Theory</b>	Reference: <i>Introduction to Number Theory</i> , written by Hua Loo-Keng.
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## RESEARCH PROJECT(S)

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**Witt Vectors**, advised by Asso. Prof. Jinxing Xu

## AWARDS

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2020-2021 Outstanding Student Scholarship	<i>University of Science &amp; Technology of China</i>
<b>2021 Winning Prizes for Algebra and Number Theory of 2021 S.-T.Yau College Student Mathematics Contests</b>	
2021 Second Prize in Chinese Mathematical Competitions for University Students	
2019-2020 Outstanding Student Scholarship	<i>University of Science &amp; Technology of China</i>
2019 Outstanding Freshman Scholarship	<i>University of Science &amp; Technology of China</i>

## COMPUTER SKILLS

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<b>Intermediate:</b>	C Language, Mathematica
<b>Beginner:</b>	Python, $\text{\LaTeX}$

## STANDARDIZED TESTS

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TOEFL iBT: 97(R27 L26 S21 W23)