ANLIIN LI

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♀ Hefei China **८**(+86)-13706887716

EDUCATION

Bachelor of Sciences in Mathematics, Hua Loo-Keng Talent Program

Sep. 2019 - June 2023

University of Science & Technology of China

OVERALL GRADES

Current GPA: 3.87/4.30 **Current Major GPA:** 3.97/4.30 **Current Ranking in Mathematics College** 19/173

RESEARCH INTERESTS

Number Theory, Algebraic Geometry.

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

COURSES

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

P-adic Numbers

Introduction to Number Theory

Organized by Prof.Di Yang

Reference: Introduction to Number Theory, written by Hua Loo-Keng.

Sept.2021-Now

Oranized by Asso. Prof. Jinxing Xu, Asso. Prof. Yihuang Shen

Reference: p-adic Numbers, p-adic Analysis, and Zeta-Functions, written by Neal Koblitz. May 2021- Jun. 2021

RESEARCH PROJECT(S)

Witt Vectors, supervised by Asso. Prof. Jinxing Xu

AWARDS

2020-2021 Outstanding Student Scholarship

University of Science & Technology of China

2021 Winning Prizes for Algebra and Number Theory of 2021 S.-T.Yau College Student Mathematics Contests

2021 Second Prize in Chinese Mathematical Competitions for University Students

2019-2020 Outstanding Student Scholarship

University of Science & Technology of China

2019 Outstanding Freshman Scholarship

University of Science & Technology of China

COMPUTER SKILLS

Intermediate: C Language, Mathematica, LATEX

Beginner: Python, PARI

STANDARDIZED TESTS

TOEFL iBT: 97(R27 L26 S21 W23)