ANLIIN LI

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♀ Hefei China **८**(+86)-13706887716

EDUCATION

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

Sept. 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** 14/141

RESEARCH INTERESTS

Number Theory, Algebraic Geometry

COURSES

Mathematical Analysis, Linear Algebra, Complex Analysis(H), Modern Algebra(H),

Functional Analysis(H), Differential Geometry(H), Differential Manifolds,

Topology(H), Partial Differential Equation II(H), Commutative Algebra,

Introduction to Algebraic Geometry, Algebraic Number Theory, Algebraic Topology,

Hua Loo-Keng Seminar(H), Algebraic Geometry, Riemann Surface

READING SEMINARS

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 **P-adic Numbers**

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 (First Order)

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 (First Order)

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)