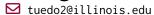
Tue Ngoc Do (U.S. Citizen)







Education

B.S. Computer Science, University of Illinois at Urbana-Champaign

■ B.S. Mathematics, University of Illinois at Urbana-Champaign 3.97 GPA

Employment History

2022 – 2023 Software Developer

Developed web features for PrairieLearn educational platform for the UIUC CS Department

2023 – 2024 R&D Intern

Performing software, mathematics, and research tasks for multiple projects at Sandia National Labs

Skills

Coding Python, C/C++, Julia, HTML, css, JavaScript, Lagrantic TeX, ...

Databases | sql, MongoDB

Data Science Numpy, PyTorch, Pandas, Sci-kit, Spacy, ...

Misc. Academic research, mathematical reasoning

Miscellaneous Experience

Awards and Achievements

2020 – 2024 Merit Scholarships, Concurrent James Scholar and Chancellor's Scholar at UIUC.

2020 UIUC Freshman Math Contest, 3rd place.

2016, 2020 AIME Qualification, Top 2.5% in nationwide high school mathematics circuit.

Research

Course Project, Proved existence of MMS-Allocation of Tertiary Valuation Functions in Algorithmic Game Theory Course

■ Undergraduate Research Assistant, Participated in social computing research under a PhD student

Teaching

Course Assistant. Office hours and grading for cornerstone undergraduate CS theory course.