Curriculum Vitae

Edouard Heitzmann

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EDUCATION

University of Colorado in Boulder

Fall 2023 – Present

PhD in Mathematics

Wesleyan University

Fall 2018 – Spring 2023

Bachelor of Arts in Mathematics and Physics

WORK EXPERIENCE

Calculus I Instructor of Record

Spring 2025

University of Colorado Boulder

- Prepare and give Calculus I lectures four days a week.
- Design weekly assignments and participate in the creation of Midterm and Final Exams.
- Foster an active learning environment in the classroom.

Teaching Assistant in Mathematics

University of Colorado Boulder

Hold weekly recitations for three sections of Calculus and grade homework submissions.

• Courses taught: Semester: Fall 2024

* MATH-2400: Calculus III

* MATH-1300: Calculus I

* MATH-2300: Calculus I

* MATH-2300: Calculus II

* MATH-2300: Calculus II

* MATH-2300: Calculus II

Assistant Instructor in Mathematics

Summer 2022, 2023, and 2024

 $Thrive\ Scholars\ Summer\ Academy$

- Lead daily hour-long problem solving sessions for a class of 30 Calculus II students.
- Write solutions and grade submissions for weekly homework problem sets.

Course Assistant

Wesleyan University

Depending on the Course, hold sessions and/or grade weekly homework submissions.

•	Courses taught:	$\underline{\text{Semester:}}$
	* MATH-255: Advanced Topics in Real Analysis (sessions and <u>lecture notes</u>)	$Spring \ 2022$
	* MATH-221: Vectors and Matrices (sessions only)	$Spring \ 2022$
	* MATH-261: Abstract Algebra (grading and sessions)	Fall 2021
	* MATH-222: Multivariable Calculus (grading and sessions)	$Spring \ 2020$
	* MATH-121: Calculus I (grading and sessions)	Fall 2019
	* MATH-222: Multivariable Calculus (grading and sessions: 2 sections)	Spring 2019

AWARDS AND HONORS

Rice Prize in Mathematics, Wesleyan Un	niversity	May 2023
High Honors in Mathematics, Wesleyan	University	May 2023
Rae Shortt Prize in Mathematics, Wesle	eyan University	May 2022
Dean's List, Weslevan University	Fall 2019 and Spring 202	0 through Spring 2023

SKILLS

Programming Languages: Proficient with Python and C, familiar with Javascript and Lua. **Languages**: French (*Native*), English (*Native*), Spanish (*Fluent*), Arabic (*Proficient*).