

Edwin Anzures

Mathematician

May 15th 1997

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About me

During my recent education I immersed myself in highly abstract theoretic content as well as in topics heavily directed to applications. For instance, I explored elements of Partial Differential Equations, computer implementation of the Finite Element Method for Elliptic Equiations, Probability, and Stochastics.

I consider myself a well-read person, but always looking for something new outside of my comfort zone. I hold self-imposed high-quality standards in multiple dimensions of my life.

Languages

Spanish

English

French

Habilidades blandas

Self-imposed high standards

Proactividad

Trabajo bajo presión

Trabajo en equipo

Hard Skills -

Programming skills in R, Matlab and Python

Work Experience

2020-2023

Teaching Assistant Universidad Nacional Autónoma de México (UNAM) Grade homework assignments as well as prepare recitation lectures of several courses including: Partial Differential Equations, Advanced Topics in PDE's (Elliptic Equations), Group and Ring Theory and **Galois Theory**

•I cemented the theoretical understanding of abstract objects through mathematical rigor. Among the material covered we find topics such as vector spaces, groups, convergence of sequences, function optimization and integration theory.

Education

Graduate studies in 2023 Universidad Nacional Autónoma de México (UNAM) **Mathematical Sciences**

All courses completed, 95/100 average score, graduation pending.

Undergraduate studies 2020 Universidad Nacional Autónoma de México (UNAM)

Mathematics Graduated, 99/100 average score.

Scientific Divulgation Endeavors

2021 Impartí una conferencia divulgativa titulada "Matemáticas en con-

texto: Un vistazo a las aplicaciones del álgebra y del cálculo"

Colegio de Bachilleres del Estado de Hidalgo

Awards and Recognitions

2018 Beca para participar en la XV Escuela de Verano en Matemáticas

> en la Unidad Cuernavaca del en junio Instituto de Matemáticas de la UNAM

2019 Beca para asisitir al Seminario Itinerante de teoría de representa-

ciones CCM-FC-IM UNAM

Institute de Matemáticas de la UNAM, Sede Oaxaca de Juárez

2020 Beca de titulación otorgada por la UNAM dentro de proyecto UNAM-

DGAPA-PAPIIT IN100718

Instituto de Matemáticas de la UNAM