

Francisco Gabriel Paniagua Guzman

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Education

Augustana University

Sioux Falls, SD

B.A. in Mathematics and Anthropology

Expected May 2028

GPA: 3.4 / 4.0

Relevant Coursework: Calculus 1 & 2, Linear Algebra, Foundations of Mathematics (Mathematical Proofs), Differential Equations.

Skills

Programming Languages: Python, SQL, C, Lua

Mathematical Skills: Quantitative reasoning, modeling, abstraction, proofs

Languages: Fluent in English and Spanish

Experience

Mathematics Tutor

August 2025 - Present

Augustana University Dept. of Mathematics

Sioux Falls, SD

- Provided one-on-one for undergraduate mathematics courses
- Explained complex mathematical concepts clearly to students with diverse backgrounds
- Developed communication skills translating abstract ideas into practical understanding

Summer Teacher

May 2025- July 2025

Casa Hogar Foundation

Salina Cruz, Oaxaca, Mexico

- Taught academic and enrichment material to students from underserved communities
- Designed adaptable lesson plans for varied learning levels
- Fostered critical thinking and student engagement

Additional Information

- Experience in data-driven problem solving and applied mathematics
- Comfortable working independently and collaboratively
- Strong interest in restorative justice for indigenous communities