Edwin Torres

edwin-torres.github.io/github-page
Laredo, Texas 78045

Links

Github:
github.com/edwin-torres
LinkedIn:
linkedin.com/in/torres-edwin

Skills

TECHNICAL SKILLS
C++ • JavaScript • React • Git
Node.js • HTML5 • CSS3

SOFT SKILLS
Collaboration • Leadership
Public Speaking • Resourcefulness
Bilingual (English, Spanish)

Education

Texas A&M International University
Graduated August 2016
Master of Science
Major: Mathematics

Texas A&M International University
Bachelor of Arts
Major: Mathematics
Graduated May 2012
• Summa Cum Laude
• D.D. Hachar Honors Scholar

Technical Projects

Maximum Cost Path Finder
Calculates the maximum cost to arrive at the position of a matrix element and finds the corresponding path (Dynamic Programming).
https://edwin-torres.github.io/github-page/#/projects/cost

Genetic Algorithm
Evolves a population of random string members towards a target phrase (Selection, Mutation, and Crossover).
https://edwin-torres.github.io/github-page/#/projects/genalg

Experience

Assistant Professor, Laredo College   **2019-Present**

Instructor, Laredo College   **2017-2019**

Courses:
Calculus I • Plane Trigonometry • College Algebra • Calculus for Business & Social Sciences • Developmental Mathematics
Committees Chaired:
• College Algebra Committee (2019-Present) • Mathematics Outreach Committee (2018-2019)
Other Committee Membership:
• Quality Enhancement Plan (2019-Present) • Developmental Mathematics (2017-Present) • Hiring Committee (2017-2018)

Teacher, United High School   **2013-2016**
Courses:
AP Calculus AB • AP Calculus BC • Precalculus

Achievements/Awards

Laredo College Excellence Awards   **April 2020**
The Quality Enhancement Plan Committee was awarded the Teamwork Award for its contributions towards the college's re-accreditation.

MIT Inspirational Teacher Award   **September 2016**
Honored by the United Independent School District Board of Trustees for being recognized by the Massachusetts Institute of Technology (see Laredo Morning Times 9/29/2016).

Lamar Bruni Vergara Academic Conference   **May 2012**
Second Place (Undergraduate) - Business

Lamar Bruni Vergara Academic Conference   **April 2010**
Second Place (Undergraduate) - Mathematics, Computers, and Engineering