Geralt Heart

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Website: geraltheart.com

**Education**

* Blinn College June 2024– Fall 2024

Associates of Science in Computer Science

* Member of the STAC club – Science Technology and Computing club
* University of Texas Rio Grande Valley (UTRGV) July 2017 – May 2020

Bachelor’s of Science in Applied Mathematics

* Member of the SPIE – The International Society for optics and photonics
* South Texas College August 2014 – May 2017

Associates of Science in Engineering

**Skills**

• Programming Languages: Python, C, C++, C#, SQL

* Frameworks/Libraries: NumPy, Pandas

• Web Development: HTML, CSS, JavaScript

• Software Tools: Unity, Blender, R/Matlab, GitHub

**Projects**

* MIMO Radar Imaging Study (2020) (MATLAB)

Capstone Project based on existing research using Fourier Series.

**Work Experience**

Mathematics Tutor South Texas College | Sept 2018 – June 2020

• Provided tutoring services in math and introductory programming courses.

• Assisted students in understanding complex concepts, improving their academic performance.

Freelance Math Tutor Private Tutoring | June 2020 – May 2024

• Tailored math tutoring sessions to individual student needs, focusing on areas such as calculus, algebra, and statistics.