Ian Stranathan

ianstranathan.com
github.com/stranathan

Contact

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802-535-9689

SKILLS

C#, Java
C, C++
OpenGL
GLSL
JavaScript
WebGL

TOOLS

Unity
Blender
MATLAB

LANGUAGES

German (Fluent)

Turkish
(Conversational)

English (Native)

INTERESTS

Computer graphics, physics, math, fitness, writing. I try to learn and travel as much as I can.

Education

Aug 2018 - December 2018

University of Vermont

Bachelor of Science in Mathematics

Aug 2017 - May 2019

University of Vermont

Bachelor of Science in Physics

Aug 2011 - May 2014

The University of Akron
(Transferred)

Bachelor of Science in Mechanical Engineering

Professional Experience

Jan 2020 – Present

Stark State College
Canton, OH

Math and Physics Tutor

- Provide academic support to students in undergraduate math and physics courses.

May 2019 – Present

Wabisoft
NYC, NY

Independent Game Developer

- Responsible for indie project's graphics pipeline, shader writing, and general code optimization.

Jan 2019 – May 2019

Walker Tutoring
Burlington, VT

Math and Physics Tutor

- Tutoring in math, physics and standardized testing.

Aug 2018 – Jan 2019

University of Vermont
Burlington, VT

Student Accessibility Department Technical Support

- Provided technical support for student accesibility captioning software.

Aug 2017 – Jan 2018

University of Vermont
Burlington, VT

German Department Assistant

- Screened following semester's curriculum and assisted supervisor in completing disseration citations.