

# Ian Stranathan

ianstranathan.com  
github.com/stranathan

## Contact

ian@wabisoft.io  
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

May 2019

Burlington, VT

**B.S. Mathematics**

University of Vermont

May 2019

Burlington, VT

**B.S. Physics**

University of Vermont

Completed 110 credits

Akron, OH

**B.S. Mechanical Engineering**

University of Akron (transferred)

## 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 accessibility captioning software.

Aug 2017 – Jan 2018

University of Vermont  
Burlington, VT

**German Department Assistant**

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