

# TAURIAN GRAHAM

## KEY COURSES

- Data Structures & Algorithmic Simulations 1 & 2 (C++/OpenGL)
- Web Implementations & Rich Media Web App Dev I,II (HTML/CSS/JS/NodeJS)
- Math Graphical Simulation 1 & 2, AND Interactive Media Development

## EXPERIENCE

### Tech Architecture Delivery Analyst | Accenture

Apr 2022 to Current | Hartford, CT | Full Time

- Analyze business models and assess opportunities for improvement.
- Assist in clientele-based solutions for better internal workflows.

### IT Manager | White House Liquor

Oct. 2019 to Dec. 2021 | Rochester, NY | Part Time

- Helped implement and currently manage an e-commerce portal, utilizing multiple web API's.
- Improved SQL database to facilitate vendor management.

### Customer Delivery | Mastercard

June 2019 to Aug. 2019 | O'Fallon, MO | Intern

- Enhanced Voice of the Customer Questionnaire process utilizing Microsoft Excel macros to create a standardized model.

## PROJECTS

### Ecommerce Shop (Ongoing) - (JavaScript)

**Frameworks:** React, SanityIO, MongoDB, Stripe | **System:** Browser

I am developing a restful ecommerce shop in ReactJS. This microservice is M.E.R.N. based and uses SanityIO & Stripe for product schemas and payment processing.

### Dungeon Rogues (Ongoing) - (C#)

**Game Engine:** Unity3D | **System:** Windows

Creating a 3D rogue-like platformer dungeon crawler game in Unity. Play as a dungeon excavator, battling various monsters throughout multiple floors of various themed dungeons.

### Perlin Simulator (Ongoing) - (JavaScript)

**Frameworks:** ReactJs, ViteJs | **System:** Browser

I am making a simulator for testing Perlin noise in level design by manipulating terrain data. This is to help illustrate different algorithms that could be used for terrain building.

## CERTIFICATIONS & TRAININGS

- Triscentis Tosca Automation Specialist Level 1 – Sept 14th, 2022
- Coursera Google Python - Jul 6th, 2022
- ONLC Introduction to Java – Jul 28th, 2017

## EDUCATION

Rochester Institute of Technology

Rochester, NY

Graduated, Dec. 2021

**Website:** tgramz.xyz

**Location:** Hartford, CT

**Email:** tfire09@gmail.com

## PROGRAMMING LANGUAGES

- Javascript
- HTML/CSS
- Typescript
- PHP
- C#
- C++
- Xamarin
- Python
- Java app
- Visual Basic

## FRAMEWORKS

- MongoDB
- Maui/Blazor
- SanityIO
- NextJs
- ReactJs
- VueJs
- ViteJs
- ThreeJs
- Webpack
- Storybookjs
- CI/CD
- Opengl

## SOFTWARE/SERVICES

- Microsoft Suite
- Visual Studio/VC Code
- Blender
- Unity3D
- Filezilla
- Jira

## SKILLS

- Object Oriented Programming
- Software Development Lifecycle
- Agile Workflow
- Kanban