

# TREVOR FITZSIMMONS

## SOFTWARE DEVELOPER AND TESTER

**P** +1 (847) 361-3691

**E** tfitz2929@gmail.com

**A** Algonquin, IL 60102

**W** <https://tfitz29.github.io/MySite/>

### OBJECTIVE

A new computer science graduate with strong analytical and critical thinking skills, seeking a role as a software engineer or software engineer tester. Motivated and ready to display my programming and project management skills by implementing effective and efficient software solutions.

### EXPERIENCE

#### June 2022-August 2022

Lead Instructor | Black Rocket Productions | Elgin, IL

- Led various computer-based courses as lead instructor including Python development, Roblox studio, YouTube content creation, app development for 10-20 children ages 7-11.

#### May 2021-August 2021

Delivery Assistant | Town and Country Distributors | Itasca, IL

- Efficiently assisted truck drivers in unloading inventory at multiple stops throughout the day, ensuring timely and accurate delivery of goods.

#### May 2020-December 2020

Electrical Engineering Intern | Riverside Research | Beavercreek, OH

- Learned the fundamentals of radar engineering through Python-based work in contract with National Air and Space Intelligence Center. Obtained and maintained security clearance throughout. Work done in SCRUM format.

### PROJECTS

#### January 2023-May 2023

Autofill Forms Project | CPS Department and Synchrony | Dayton, OH

- In Capstone II, my group worked with Synchrony Financial to create an application that auto-fills forms with saved user information.
- Project management using Bitbucket and Git and development using JavaScript plus HTML/CSS

#### September 2022-December 2022

Messenger Application | CPS Department | Dayton, OH

- In Capstone I, the task was to create a messenger application in that users that create an account can communicate privately or in group chats.
- Project management using Bitbucket and Git and development using JavaScript for functionality plus HTML/CSS for visual.
- Completed with group of three using agile development process.

### EDUCATION

UNIVERSITY OF DAYTON  
DAYTON, OHIO

B.S. COMPUTER SCIENCE

CONCENTRATION IN  
SOFTWARE ENGINEERING

GRADUATED IN MAY 2023

### KEY SKILLS

- VISUAL STUDIO CODE
- GIT
- HEROKU
- GOOGLE CLOUD SHELL
- UNIX/LINUX
- PYTHON
- C/C++
- C#
- MATLAB
- GOLANG
- JAVA
- JAVASCRIPT
- HTML
- CSS
- NODE.JS
- UNITY (2D/3D)