# Trevor Fitzsimmons

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## WORK EXPERIENCE

**Motorola Solutions**                                                                           **Sep 2023 – Feb 2024**
Staging and Installation Engineer                                                                              Elgin, IL
- Fabricated video equipment pods for final installation: Installing equipment inside the enclosure plus building/installing cabling for pod enclosure and cameras.
- Configured Linux-based computers and cameras.
- Managed and consolidated project hardware inventory in Excel.
- Updated and created documentation related to the project.

**Black Rocket Productions**                                            **Jun 2022 – Jul 2022 & Jun 2023 – Jul 2023**
Lead Instructor                                                                                                Elgin, IL
- Led various computer-based courses as lead instructor including Python development, Roblox studio, YouTube content creation, and app development for classes of 10-20.

**Town and Country Distributors**                                                                **Jun 2021 – Aug 2021**
Delivery Assistant                                                                                            Itasca, IL
- Assisted truck drivers in unloading inventory, ensuring timely and accurate delivery of goods.

**Riverside Research**                                                                            **May 2020 – Dec 2020**
Electrical Engineering Intern                                                                         Beavercreek, OH
- Learned the fundamentals of radar engineering through Python-based work in a contract with NASIC.

**Animal Care Clinic**                                                                           **May 2018 – Aug 2019**
Dog Bather                                                                                                 Algonquin, IL
- Bathed and dried dogs while keeping the facility clean

## PROJECTS

**AutoFill Forms - Capstone Project with Synchrony Financial**                                    **Jan 2023 – May 2023**
- A web application that auto-fills forms with saved user information
- Developed using the agile development process using Bitbucket/Git, JavaScript, HTML/CSS, and MongoDB

**Messenger Application**                                                                         **Sep 2022 - Dec 2022**
- A web application that enables users to communicate privately or in group chats
- Developed using the agile development process using Bitbucket/Git, Javascript, HTML/CSS, and MongoDB

## EDUCATION

**University of Dayton**                                                                          **Aug 2019 – May 2023**
BS in Computer Science with a concentration in Software Engineering                                         Dayton, OH

## SKILLS

**Language Familiarity:** Python, C/C++, C#, Java, JavaScript, HTML/CSS, MATLAB, GoLang, R
**Tools and Frameworks:** Git/Bitbucket, Node.js, Express, Bootstrap, GCP, Heroku, Selenium, TestNG, VS Code