

# Stan Borsh

## WORK EXPERIENCE

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### Figure Eight Federal

September 2021 - Current

Imagery Analyst/Annotator (Remote) | Rosslyn, VA

- Analyzed a given set of images or videos, by annotating the various ontologies according with what the client wants
- Communicating remotely with team to discuss validity of an annotation of an object in a frame when the frame becomes unrecognizable

### Simmons Technology

Spring 2019 - Fall 2019

Technology Assistant | Boston MA

- Provided telephone and in-person support to over 200 end users, troubleshooting, diagnosing, resolving, and documenting hardware, software, and network related technical issues
- Taught new co-ops the ins & outs of the of their position to allow them to quickly integrate into the work-place

## PERSONAL PROJECTS

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### Internal Use Dashboard / Data Tracker | Django

May 2022

- Developing a dashboard for current employer to be able to store and track employee work progress with Django
  - Creating user specific pages showing only their data and previous work with user authentication
- Next steps: Replace the sqlite3 database with a Postgres database to better store user submitted data

### Personal Website | HTML/CSS

December 2021

- Authored and written minimalist personal site in HTML and CSS and hosted on GitHub
- Next steps: Implement React into the stack to increase functionality and appearance

### Comic Book Scraping | Python Script

August 2021

- Implemented a python-based web-scraper to download full resolution digital scans of comic books
  - Stored over 30,000 images in a organized folder directory with titles, page numbers, and issue numbers
- Next steps: Implement a user web app or desktop application to decrease friction in use

## ACADEMIC PROJECTS

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### AI Assisted Computer Circuit Design | Senior Design Project | WIT | Team of 3

Spring 2020

- Designed a python-based circuit verification function in assisting the two AI to assist their AI fitness functions
- Provided weekly communication and contributed to written proposals remotely during pandemic
- Project submitted to ASEE-NE conference and was accepted

### Open Source Radio Telescope | Work Study | WIT

Summer 2019

- Developed Python code that controls 2 stepper motors that are controlled in a Java based program
- Coordinated the software integration with a predefined set of hardware in a team
- Project submitted and presented in MIT undergraduate research conference

## EDUCATION

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### Wentworth Institute of Technology, MA

September 2016-August 2020

- Major: Bachelor of Science in Computer Engineering
- GPA: 3.54/4.00 Deans' List
- Classes: Object Oriented Programming, Database Management Systems, IOT

## SKILLS

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**Languages:** Python, Django, SQL, HTML, CSS, C++**Tools:** Visual Studio Code, Linux, Git