

ADAM GLUCK

📞 614-230-1080 | ✉ Gluck.36@osu.edu | 🔗 [Linkedin.com/adam-gluck](https://www.linkedin.com/in/adam-gluck) | 🐙 [Github.com/aglucky](https://github.com/aglucky) | 📖 GluckNotes.com

EDUCATION

The Ohio State University
Computer Science & Engineering Honors B.S.

Expected Graduation: May 2025
GPA: 3.87/4.0

EXPERIENCE

Special Projects Coordinator

January 2022 – Present

Big Data Analytical Association

Columbus, OH

- *Planned* education and research events as a Special Projects Coordinator
- *Developed* visualizations and NLP models for 200,000+ congressional speeches for the in-house research program under Dr. Janet Box-Steffensmeier
- *Lead* interactive workshops on data science topics such as web-scraping and data visualization

Software Engineering Intern

May 2021 – Present

TeamDynamix

Columbus, OH

- *Integrated* and documented various applications and platforms into TeamDynamix's Integration Platform as a Service (iPaaS) for task automation. Some examples include Tableau, Dropbox, and Facebook
- *Debugged* issues in project code base using Visual Studio debugger and Chrome Devtools
- *Developed* features to augment iPaaS using ASP.NET Framework

Owner and Manager

September 2020 – May 2021

Sky High Aerial Photography LLC

Dublin, OH

- *Created and Operated* business that uses drones to provide aerial photography services to Central Ohio clients
- *Specialized* in implementing roof inspections protocols for private homeowners
- *Granted* FAA commercial drone license

PROJECTS

Telegram Chatbot | Personal Tool

June 2022

- *Automated* everyday tasks such as updating/monitoring git repositories using Github Repositories
- *Utilized* Microsoft Azure to deploy and host chatbot using Github Actions and an App Services
- *Optimized* chatbot to use webhooks instead of polling to limit resource use on Azure

Open Learn | Passion Project

February 2022 – Present

- *Developing* a website to aggregate a curated set of top learning resources
- *Utilized* Django, SQLite, and Tailwind CSS to create accessible webapp
- *Automated* web scraping for thousands of official course websites from top universities using Scrapy framework

TECHNICAL SKILLS

Programming Languages: Python, Java, C#, Julia, C/C++ , HTML/CSS , Matlab, Javascript

Data Science Tools: Pandas, Scrapy, Scikit-Learn, MS SQL Server, TensorFlow, Keras, Numpy, Matplotlib/Plotly

Developer Tools: Googling, VS Code, Linux, Microsoft Azure, Git, Jupyter, Visual Studio, Vim, LaTeX, Markdown

Computer Aided Design: Autodesk Inventor, Autodesk Fusion, Solidworks, Cura

ACHIEVEMENTS

- **Winner:** Best Hardware Hack of the 2021 UChicago Uncommon Hacks Hackathon
- **Honorable Mention:** Best use of Intersystem's FHIR platform at the 2021 MIT HackMIT Hackathon
- **Winner:** Honda Data Exploration Challenge & Best Presentation of the 2021 OSU Data/IO Hackathon
- **Honorable Mention:** For exceptional technical difficulty at the 2021 OSU Hack OH/IO Hackathon
- National Wrestling Coaches Association 2021-2022 All Academic Team