

Adrien Bekker

adrien.bekker@gmail.com ❖ (908) 531-4864 ❖ Westfield, NJ ❖ <https://linkedin.com/in/adrien-bekker>

WORK EXPERIENCE

Code Ninjas July 2023 - August 2023, January 2023 - February 2023, July 2022 - August 2023

Instructor and Teaching Assistant

Westfield, NJ

- Teach kids from ages 7-14 JavaScript and Scratch in after school sessions
- Teach in weekly rotating camps
- Camps consisted of Become a Youtuber, Minecraft Modding (learning variables, conditionals, loops to create their own Minecraft block, equipment, and mobs), MovieMaking with Minecraft, Inventors with Makey Makey (build circuits with conductive materials through wires and switches), and Stop Motion Animation

Def Hacks

August 2020 – December 2020

Computer Science Intern

Remote

- Goal was to bring Computer Science education to underrepresented communities
- Designed a lesson template and sample curriculum for HTML and CSS consisting of sample projects

TheOpenCode Foundation

July 2020 – August 2020

Computer Science Intern

Remote

- Goal was to bring Computer Science education to underrepresented communities
- Created, recorded, and edited curriculum for Java and Python.
- Fundraised over \$500 to get supplies for those who can't afford it.

EDUCATION

University of Massachusetts Amherst (Honors)

May 2025

BS Computer Science, Business Minor

GPA: 3.94/4.0

- Completed Coursework: Programming with Data Structures, Programming Methodology
- Future Coursework: Physical Computing, Computer Systems Principles, Operations Management
- Club Rugby and Machine Learning Club
- Planning to study abroad Spring 2024

PROJECTS & AWARDS

University of Buffalo

M&T Tech Best Social Engagement Project

- Utilized Python, discord.py (Discord API), Google Cloud
- Developed a Discord bot in 24 hours for Secret Santa events with random assignment and anonymous messaging

Hack2Connect

Best Usability

- Utilized Python, Flask, fastai, React.js
- Developed a web app in 48 hours which could create and train image recognition models without code

NHacks

Top 15 Projects

- Utilized Python, Flask, Keras, React Native
- Developed an app within 24 hours that can detect your emotion and recommend songs based upon it

CERTIFICATIONS, SKILLS & INTERESTS

- **Certifications:** Deep Learning Specialization (DeepLearning.AI), Introduction to Computational Thinking and Data Science (MITx on edX), Introduction to Data Science (UCLA Summer Session)
- **Skills:** Python (Numpy, Pandas, Selenium, Keras), Java, JavaScript/TypeScript (React.js, React Native)
- **Interests:** The Boys, rugby, gym, EDM, gaming