

Richard Álvarez

📞 +1 773 469 9726 | ✉ rawalvarez731@gmail.com | 🌐 GitHub | 🌐 raulduke.com | 📍 Chicago, Illinois

About Me

I am an aspiring IT professional with a passion for VFX, computer graphics, and machine learning. I have created 17 unique open-source projects and published two papers on large language models. My Film degree has honed my creative problem-solving and project management skills. I excel in developing professional video content and organizing group projects. I also enjoy reading, listening to music, visiting local theaters, and cycling.

Education

Kenyon College

Bachelor of Arts in Film; GPA: 3.47/4.00

Minor in History and Concentration in Integrated Program in Humane Studies

Gambier, Ohio

Aug 2020 - May 2024

- **Relevant coursework:** Senior Research Seminar, AI for the Humanities, Software Development, Programming Humanity, Data Structures & Program Design, Introduction to Programming
- **Extracurriculars:** Horn Gallery Videographer, Club Basketball, KSJP

Work Experience

Library and Information Services (LBIS), Kenyon College

IT Assistant

Gambier, Ohio

Sep 2023 - Feb 2024

I supported campus-wide technology needs by preparing workstations, moving office tech, and securely erasing and recycling equipment. I restocked printers daily. I demolished hard drives. I conducted classroom checks under the guidance of team members. I streamlined team projects by applying programming skills, in one instance by generating a spreadsheet of course meetings and classroom locations to determine when our techs could perform maintenance.

Sommerlad Construction

General Contractor

Chicago, Illinois

Jun 2023 - Aug 2023

I participated in demolition projects for remodeling efforts, performed general land management tasks such as lawn mowing and simple assembly, and supported the team in meeting deadlines and adhering to safety standards.

Fontanos Subs

Sub Artist

Chicago, Illinois

May 2021 - Aug 2021

Worked behind the counter making sandwiches, maintaining cleanliness, and ensuring efficient service. Assisted with troubleshooting online orders, ensuring customer satisfaction and smooth operations.

Intercultural Montessori

Teacher's Aid

Chicago, Illinois

Apr 2019 - February 2020

Tutored students, facilitated programming learning, provided teacher support, and ensured effective communication and punctuality.

Skills

Programming: Python, JavaScript/Node, SQL, PHP, C, C++, Rust

Technologies: Docker, Deep Neural Networks (DNNs), Natural Language Processing (NLP), OpenCV

Frameworks: Next.js, React, Tailwind CSS, Scikit-Learn, Keras

Applications: DaVinci Resolve, Adobe Creative Suite, Cinema4D

IT Support: Tech setup, maintenance, troubleshooting

Research: Cybersecurity, AI-driven film recommendation systems, unsupervised deep learning, video analysis

Languages: English (Fluent), Spanish (Intermediate)

Awards & Achievements

George Washington University Leadership Book Award: Awarded to juniors recognized by the faculty for outstanding leadership potential and demonstrated excellence in academic and community engagement.