

Lev Roland-Kalb

 levrk |  Lev Roland-Kalb |  levrolandkalb@gmail.com |  +1.617.800.3047 | Portfolio

PROJECTS

Digital Portfolio

[Link to Website](#)

Personal portfolio created using HTML, CSS, and JavaScript. This project is currently running on the same linux-based servers I work to maintain.

Pathways - 2D Slide Deck

[Link to Code](#)

Web-based application for creating a series of two-dimensional pathways within a collection of images. This project is meant to serve as a template for the creation of artist portfolios. Created using the Django framework with HTML, CSS, JavaScript, and Python.

Composite Sound Wave Visualizer - 1st Place (MLH Hackathon)

[Link to Demo](#)

Application for visualizing multi-layered sound waves through the principles of super position and amplitude modulation. Built in Python using the matplotlib, numpy, and tkinter libraries.

CUcourses - Course Review Platform

[Link to Code](#)

Web-based application for posting and searching through course reviews. Built by a team of three, intended for use by Clark University students and faculty. Created using the Django framework with HTML, CSS, JavaScript, and Python.

WORK EXPERIENCE

Supervisor - Clark University Information Technology Services

August '21 - Present

- Managing hundreds of open tickets for students and staff
- Updating resource permissions for group mailboxes, file shares, and university printers
- In-person appointments for troubleshooting and equipment deployment
- Recognized as employee of the month (4x)

System Administrator - Clark University CS Department

December '22 - Present

- Maintaining Apache web server and LDAP for the CS department
- Responsible for the upkeep of numerous Linux based virtual machines
- Managing documentation for Clark System Administrators

Front Desk/Facility Management - NetResults Tennis Club

April '19 - September '22

- Scheduled patrons and processed payments for lessons and gear
- Built individual relationships with 100+ regular patrons

EDUCATION

2020 - Present BA in Computer Science at **Clark University '24**

(GPA: 3.70/4.0)

Spring '22 Introduction to Computing

(A)

Fall '22 Data Structures

(A)

Spring '23 Software Engineering

(Current)

AREAS OF EXPERTISE

Professional: Information Technology, System Administration, Customer Service

Front-End: HTML, CSS, JavaScript, UI/UX

Back-End: Django, Python, Java, C

Other: Agile, Git, VS Code, LaTeX, Docker