

Zachary Fetters

Front-end Designer & Developer

PROJECTS

[AFIF](#) · Sole Developer, Designer · July 2021 – Now

- Created the **specification** for the Animated Frame-mutation Image Format.
- Designed the static project site using **HTML**, **CSS**, and **Javascript**, hosted with **GitHub Pages**.
- Created the site's framework with **Jekyll**.

[CryptoCam](#) · Sole Developer · August 2021

- CryptoCam is a **Python** library that takes live camera input and generates cryptographic hashes using industry-standard hash algorithms.
- Made using Python, **OpenCV**, and Python's **hashlib**.
- Very customizable and completely **open-source**.

[Personal Portfolio](#) · Sole Developer, Designer · July 2019 – Now

- Designed my personal portfolio page using HTML, CSS, JS, and Jekyll. Hosted on GitHub Pages and **Netlify**.

EXPERIENCE

[EKU IT Geeks](#) · Richmond, KY · Nov. 2020 – Sept. 2021

- *As tech team member:* Tasked with teaching the basics of Git & GitHub to my peers. Assisted in creating **Figma** and HTML/CSS prototype for a touchless, ID check-in system.
- *As desk worker:* Responsible for managing and creating check-in/check-out requests using our **ticketing software** for loaned equipment to the college's faculty and students.

RECOMMENDATIONS

[Jadon Calvert](#) · EKU IT Geeks · Jan. 14, 2021

“Zach is a self-starter and his contributions to our team were invaluable.” – [See full reference here.](#)

[Maya Mains](#) · EKU IT Geeks · Mar. 22, 2020

“Zachary is extremely ease [sic] to train and isn't afraid jump in and help clients with their technology problems.” – [See full reference here.](#)

SKILLS

LANGUAGES

Javascript
HTML 5
CSS 3
Python 3
C#
Typescript

LIBRARIES

Sass
LESS
Jekyll
React
Node.js

SOFTWARE

Adobe Photoshop
Adobe After Effects
Adobe Premiere
Microsoft Office Suite
Figma/Sketch
Slack/Discord
VS Code

VERSION CONTROL

Git
GitHub
GitLab