

Jon Ezana

Full Stack Web Developer | Software Engineer

301-768-2991 | jon.ezana1@gmail.com | [GitHub](#) | [LinkedIn](#) | [Portfolio](#)

TECHNICAL SKILLS

Frontend: React.js, Redux, JavaScript (ES6), HTML5, CSS3

Backend: Node.js, Express.js, SQL, SQLite, PostgreSQL, Python, Flask, SQLAlchemy, Jinja

Expertise: Debugging, Deployment, Git Workflow, Pair Programming, Object-Oriented Programming (OOP), Test-Driven Development (TDD)

PROJECTS

Feedium, Solo Project - React | Redux | Flask | SQLAlchemy | AWS S3 | Google Maps API | HTML | CSS [Live](#) | [GitHub Repo](#)

A clone of [Medium.com](#) made specifically for foodies.

- Crafted efficient, comprehensive database queries with SQLAlchemy, significantly improving lead-time and eliminating need for front-end data manipulation
- Implemented OAuth2 via Flask OAuthLib, offering users additional security and variety in credential authentication
- Incorporated a combination of vanilla-JavaScript DOM event listeners and React Hooks to create dynamic UI

Aperture, Group Project - React | Redux | Flask | SQLAlchemy | AWS S3 | CSS [Live](#) | [GitHub Repo](#)

A photo-sharing website inspired by [Flickr.com](#).

- Implemented user image uploads with AWS S3, creating seamless, intuitive UI/UX and optimizing database storage efficiency
- Managed state efficiently with Redux, drastically reducing number of fetch requests to database and improving overall site performance
- Incorporated Agile/Scrum methodology and best practices into group workflow, shortening time to completion by 30%

EXPERIENCE

Paralegal September 2021 - January 2023

Holloway & Norman Law Group, LLC

- Produced draft documents within the scope of Family Law legal practice (e.g., discovery requests/responses, motions, oppositions, subpoenas, etc.)
- Prepared exhibits and cross-examination lines of questioning in preparation for trial
- Penned written correspondence from the firm to clients, opposing parties, opposing counsel, and the Court

Tutor October 2019 - November 2022

Club-Z! Tutoring

- Provided tutoring services for high-school & college students in various subjects, with an emphasis on STEM coursework
- Guaranteed and delivered a minimum 2-letter grade improvement for every student
- Coordinated with students' school staff, therapists, and counselors to ensure that each student received exceptionally personalized and comprehensive support, both academically and emotionally

DNA Extraction Technologist I February 2018 - August 2019

GeneDx

- Extracted DNA from various sample sources via both manual and automated methods
- Operated and maintained a variety of sophisticated lab equipment
- Collaborated directly with management and initiated efforts to further develop department-wide SOPs

EDUCATION

App Academy, Full Stack Development

March 2023 - September 2023

Honed full-stack software development, pair-programming, and SCRUM workflow skills.

Blackburn College, Bachelor of Science in Molecular Biology

Graduated December 2017