Jon Ezana

Full Stack Web Developer | Software Engineer

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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)

PROJECTS

Feedium, *Solo Project* - React | Redux | Flask | SQLAlchemy | AWS S3 | 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 | HTML | CSS   [Live](#) | [GitHub Repo](#)
A photo-sharing website inspired by [Flickr.com](#)
- Leveraged AWS S3 to enable user image uploads for an intuitive UI/UX while optimizing database storage efficiency
- Managed state efficiently with Redux, drastically reducing number of fetch requests to database and improving overall site performance
- Utilized Agile/Scrum methodology and best practices into group workflow, shortening time to completion by 30%

Fairdnd, *Solo Project* - React | Redux | Express | Sequelize | AWS S3 | Google Maps API | HTML | CSS   [Live](#) | [GitHub Repo](#)
A photo-sharing website inspired by [Flickr.com](#)
- Designed complex database schema via Express to support application requirements, improving data retrieval efficiency and reducing latency
- Crafted efficient, comprehensive database queries with Sequelize, significantly improving lead-time
- Enhanced authenticity of users' rental listings with Google Maps API

EXPERIENCE

Paralegal @ *Holloway & Norman Law Group, LLC*   Sept 2021 - Jan 2023
- Produced draft documents within the scope of Family Law legal practice (*e.g.*, discovery requests/responses, motions, oppositions, subpoenas, legal correspondence, etc.)

Tutor @ *Club-Z! Tutoring*   Oct 2019 - Nov 2022
- Tutored ~30 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

DNA Extraction Technologist I @ *GeneDx*   Feb 2018 - Aug 2019
- Extracted DNA from various sample sources via both manual and automated methods

EDUCATION

App Academy, *Full Stack Web Development*   March 2023 - Sept 2023
Honed full-stack software development, pair-programming, and SCRUM workflow skills

Blackburn College, *Bachelor of Science in Molecular Biology*   Graduated December 2017