

Name: Jezz Lucena | Phone: (774) 232-8373 | Email: jezzlucena@gmail.com

Portfolio: <https://jezzlucena.com>

Summary

I'm passionate about crafting magical user experiences and constantly explore the latest technologies and trends. With a Bachelor's in Computer Engineering and a Master's in Interactive Media & Game Development, my ongoing education fuels my ability to deliver exceptional results in both full-time and contract roles.

Technical Skills

Coding Languages & Frameworks: JavaScript, HTML 5, CSS 3, TypeScript, React.js, Redux, Next.js, Vue 3, Nuxt, Node.js, Express, AWS, S3, Python, Django, FastAPI, Phoenix, Elixir, C++, C#, PHP, jQuery, SASS, Tailwind CSS

Tongues: English, Portuguese, Spanish

Other: TensorFlow, Hugging Face Transformers, LLMs, Agile, Git, UX/UI Design

Professional Experience

AES, San Mateo, CA

01/2023 - Present

Full Stack Software Engineer

- Established a robust deployment pipeline across development, staging, and production environments, streamlining processes with technologies such as PHP, HTML5, CSS3, ES6, and Git.
- Spearheaded the development of a WordPress-based student/teacher platform, enhancing the educational web app experience and increasing student retention rates by 20%.

Zazzle, San Francisco, CA

06/2021 - 01/2023

UI Engineer

- Led the rebranding of Zazzle Plus, integrating React, TypeScript, C#, Node.js, AWS, and SQL Server to deliver scalable distributed features.
- Drove significant growth through strategic A/B testing, achieving a 15% increase in user engagement or subscription rates of the premium service.

MakersPlace, San Francisco, CA

01/2020 - 05/2021

Full Stack Software Engineer

- Managed Full Stack development for a digital art gallery using Python, JavaScript (ES6), AWS, S3, and jQuery.
- Gained firsthand experience with Ethereum blockchain, contributing to 100% growth in peak transaction volume.

Law Office of Robert B Jobe, San Francisco, CA

01/2019 - 12/2019

Full Stack Software Engineer

- Developed a comprehensive case management, HR, and billing solution using JavaScript (ES6), AWS, S3, HTML5, CSS3, jQuery, and internal tools written in C++, improving operational efficiency by reducing payment delinquency by 30% and case processing time by 15%.

Education

Worcester Polytechnic Institute (WPI) - Worcester, MA

2016

MSc, Interactive Media and Game Development

Universidade Federal do Rio Grande do Norte - Natal, Brazil

2013

BEng, Computer Engineering