

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

Keywords

* User Interface * Full Stack Software Engineer * Interactive Media Design

Education

- * **MSc Interactive Media & Game Development** - Worcester Polytechnic Institute - Worcester, MA - 2016
 - Academic Excellence Scholarship (2015, 2016)
- * **BSc Computer Engineering** - Universidade Federal do Rio Grande do Norte - Natal, Brazil - 2013
 - Minor in Development of embedded systems for signal processing

Professional Experience

- * **Freelancer** - Jan 2023 - Current
 - Ownership of WordPress-based student/teacher platform, educational web app;
 - Creation of development, staging, and production deployment pipeline (PHP, HTML5, CSS3, ES6, git);
- * **UI Engineer** - Zazzle - Jun 2021 - Jan 2023
 - Rebrand of worldwide premium service Zazzle Plus, using React, Typescript, C#, SQL Server;
 - Scalable distributed features delivered, positive impact on growth (proven via A/B tests);
- * **Full Stack Software Engineer** - MakersPlace - Jan 2020 - May 2021
 - Ownership of Python / Vanilla JavaScript (ES6) + jQuery in a digital art gallery;
 - Firsthand experience with the Ethereum blockchain;
- * **Lead Software Engineer** - Law Office of Robert B Jobe - Jan 2019 - Dec 2019
 - Built an all-in-one solution for Immigration case management, HR, and billing;
- * **Senior Full Stack Engineer** - Wonderschool Inc - May 2017 to Dec 2017
 - Ownership and support of consumer-facing verticals of a production application (React, ES6, Phoenix/Elixir, PostgreSQL);
- * **Front End Engineer** - Kaon Interactive - Jan 2015 to May 2017
 - Consumer facing storytelling applications and interactive experiences (ES5, CSS 3, HTML5, jQuery);
- * **Software Engineer** - HXD Smart Solutions - Dec 2009 to May 2014
 - Ownership of cross-platform apps for smartphones, Smart TVs, wearable and IoT devices;
 - In-house design of proprietary JS framework for smart TV platforms (ES5, CSS 3, HTML 5);

Skills

1. Programming Languages

- JavaScript (ES6)
- TypeScript
- HTML 5
- CSS 3
- C#
- .NET
- Phoenix & Elixir
- Ruby on Rails
- PHP

2. Spoken Languages

- English
- Portuguese
- Spanish

3. Frameworks

- React JS
- Next.JS
- Node JS
- jQuery
- WordPress

4. Best Practices

- Pair Programming
- Software Architecture Design
- I18n (software translation and cultural adaptation)

5. Experience Design

- Immersive Human-Computer Interaction
- UX/UI Research & Development
- Software Localization

6. Other Expertise

- Embedded Systems (Arduino/RPi)
- Music and Sound Design
- FL Studio 10 and Logic Pro X
- Graphic design, photography

-
- * Online Portfolio - <https://jezzlucena.com>
 - * GitHub - <https://github.com/jezzlucena>
 - * LinkedIn - <https://linkedin.com/in/jezzlucena>