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##### Keywords #####

- \* User Interface / Full Stack
- \* Lead Software Engineer
- \* Interactive Media Design

##### Education #####

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

##### Professional Experience #####

- \* **UI Engineer** - Zazzle - Jun 2021 - Jan 2023
  - Rebrand of worldwide premium service Zazzle Plus (formerly known as Zazzle Black), a project comprised of a diverse set of technologies - React + Redux, Typescript, C#, SQL Server to name a few;
  - Leadership and delivery of scalable distributed features, causing positive impact on growth and revenue (proven via A/B tests and segmented analytics)
- \* **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 / Asylum 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/CSS3/HTML5/Canvas)
- \* **Software Engineer** - HXD Smart Solutions - Dec 2009 to May 2014
  - Delivered and maintained cross-platform apps for Smartphones, TVs, Wearable and IoT devices
  - In-house design and development cross-platform JS framework (ES5/CSS3/HTML5)

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##### Skills #####  
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**1. Programming Languages**

- TypeScript / JavaScript
- CSS3 / HTML5
- C# / .NET
- Phoenix / Elixir
- Ruby on Rails

**2. Spoken Languages**

- English
- Portuguese
- Spanish

**3. Frameworks**

- React / Redux
- jQuery / jQuery UI

**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

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\* Online Portfolio - <https://www.jezzucena.com>

\* LinkedIn - <https://www.linkedin.com/in/jezzucena>  
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