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##### Keywords #####  
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- \* Front End Software Engineering
- \* Interactive Media Design
- \* UI/UX Design

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##### Education #####  
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- \* **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

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##### Professional Experience #####  
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- \* **Front End Engineer (Contract)** - Kaon Interactive - Jan 2018 to June 2018
  - UI/UX and Gamification of an interactive experience (ES5/CSS3/HTML5/Canvas)
  - Third party collaboration with Dell Inc, sales/training tool for worldwide specialized networking market outreach
- \* **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)
  - Refactored the payment back end and front end of Wonderschool's consumer-facing platform
  - Collaborated on implementing agile development process team
- \* **Node.js Engineer (Contract)** - Starbreeze Studios - Jul 2016 to Mar 2017
  - Ownership and support of consumer-facing verticals of a production application (React/ES6/Phoenix/Elixir/PostgreSQL)
  - Refactored the payment back end and front end of Wonderschool's consumer-facing platform
  - Collaborated on implementing agile development process team
- \* **Front End Engineer (Grad Intern)** - Kaon Interactive - Jan 2015 to May 2016
  - Consumer facing UI-heavy applications (ES5/CSS3/HTML5/Canvas)
- \* **Software Engineer** - HXD Smart Solutions - Dec 2009 to May 2014
  - In-house design and development cross-platform JS framework (ES5/CSS3/HTML5/Canvas) that enabled HXD's development teams to collaborate
  - Delivered and maintained cross-platform apps for Smartphones, TVs, Wearable and IoT devices

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

- JavaScript (ES6)
- CSS3/HTML5
- Elixir/Phoenix
- Ruby on Rails

**2. Spoken Languages**

- English
- Spanish
- Portuguese

**3. Frameworks**

- Vue.js
- 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 System Design (Arduino)
- Music Production and Sound Design
- FL Studio 10 and Logic Pro X
- Image Editing (Adobe Photoshop CC)

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