LEANDRO MIRANDA

Principal Software Engineer & Tech Lead

📞 385-207-6957   @ mirandaleandro@gmail.com   in linkedin.com/in/mirandaleandro   📍 Lehi, UT

EXPERIENCE

Principal Software Engineer

Pluralsight LLC.

📅 June 2018 - present   📍 South Jordan, UT

- Implemented architecture to transition chaos into manageable React front-end.
- Solved hiring funnel recurring issue.
- Migrated Cassandra to PostgreSQL meanwhile converting codebase from C# to F#.
- Architected analytics solution leveraging Kafka.
- Mentored engineers on career progress.

Senior Software Engineer & Tech Lead

Dealersocket Inc.

📅 January 2014 – June 2018   📍 Draper, UT

- Lead a team through tight deadline in migrating a massive Windows Forms app into a SPA.
- Mentored engineers from various teams and skill levels. These coaching sessions would encompass different areas of expertise all the way from how to unit test to CSS flexbox.
- Created the Tech Leadś Guild and the Lunch and Learn responsible for improving code cohesion and collaboration among teams.
- Lead efforts to improve stability and performance in the company's flagship application: lazy-loading resources; memory leak debugging; caching; etc.
- Bridged Product, UI/UX and engineering co-creating and communicating the design framework guidelines; and making the cases to update legacy software.

Software Engineer

Micromar Ltda.

📅 Feb 2010 – Aug 2013   📍 Florianópolis, Brazil

- Implemented many features of the neuronavigator including security, planning, cloud storage and tool library in Objective-C.
- Implemented neuronavigator remote control over TCP with an iPad. The iOS app pioneered the use of web-stack in building a custom UI.
- Created with the Hardware QA Team an agile methodology to satisfy international software development life cycle guidelines from agencies such as EU, FDA, and ANVISA.

Other

📅 May 2008 – Feb 2010   📍 Florianópolis, Brazil

- **Software Engineer** at Department of Distance Learning - UFSC
- **Research Assistant** at Dept. of Knowledge Engineering
- **Tech Support Engineer** at State of Santa Catarina

STRENGTHS

React/Redux   Distributed Systems
CSS   JavaScript   SQL   F#   REST
Testing & TDD

EDUCATION

M.S. in Information Systems Management

Brigham Young University

📅 Sept 2013 – July 2014

B.S. in Information Systems

Federal University of Santa Catarina

📅 Feb 2008 – June 2012

PROJECT

Fabulosa 2018
Created this OSS F# component library for Fable based on the Spectre specification.

IdeationLab 2014
Designed and implemented a system to support scholars through the initial stages of scientific research.

Grupia 2013
Founded this social network with over 40k+ users.

Dokee 2011-2013
Implemented application (Scala + JQuery SPA) to manage documents and discussions online.

LANGUAGES

English   ●●●●●
Portuguese   ●●●●●
Spanish   ●●●●○
French   ●○○○○

FAVORITE QUOTE

"Weeks of coding can save you hours of planning"