

Alessandro Daniel de Alcântara Delgado

I'm a passionate craftsman
with a keen product eye adelgado1313@gmail.com
and experience in a broad +49 (172) 868-3535
range of technologies and elros.com.br
industries.

PROFESSIONAL EXPERIENCE

Moonfare

August 2018 – October 2019

Berlin

At this private equity Fintech I led a team of three people responsible for implementing the core financial service for capital calls (who pays when how much to whom), and related batch services.

I was responsible for most of the planning and the architecture. It was implemented in **F#** and deployed on **AWS**. We delivered on time and under budget.

Also implemented a full-stack tracking system for both user and domain events which was used in funnel analysis and as the basis of the initial BI pipeline. This was done using **React** in the front-end and **Node.js** in the back-end with **MySQL** for persistence.

Additionally, worked on the back-end of the user-facing platform. Lead an effort to convert the internal **JavaScript** repositories to **TypeScript**. During this process quite a few bugs were found and fixed.

ArtFacts

September 2017 – September 2018

Berlin

At this art market data broker, I concluded an ongoing migration of the front-end codebase to **React** and **Redux**, using **TypeScript**, and introduced modern development tooling to it such as automated tests (using **Mocha**), linting and continuous integration with **CircleCI**.

On the managerial side, helped coordinate the development pipeline, curating requests from different departments and consolidating features and bugs into sprints and a backlog. Negotiated product scopes with internal stakeholders, prioritized work items, and managed technical debt. Worked along executives analyzing product offerings and the business model to find product-market fit.

Creators Media

July 2013 – March 2017

Berlin and Los Angeles

At this online publisher I worked on multiple projects and codebases over the course of a few years, initially a **Ruby on Rails** back-end and a **Backbone** front-end written in **CoffeeScript**, afterwards a **Node.js** back-end using **Express** paired with **React** on the front-end.

WeGreen

February 2013 – June 2013

Rio de Janeiro and Berlin

At this sustainability-oriented search engine and marketplace, I implemented product features in a team of four developers and a designer, using **JavaScript** in the front-end with the **Knockout** framework and **Symfony** in the back-end. I also worked on packaging the main SPA as a native iOS application using the **Cordova/PhoneGap** framework.

Pontomobi

June 2012 – December 2012

Rio de Janeiro

I worked on a new ad server in **JavaScript** using **Express** on **Node** and **Angular** for the administrative interface. Also did maintenance work in **PHP** on the extant legacy analytics engine. Furthermore, implemented new features on the legacy ad server's client libraries for iOS in **Objective-C** and for Android in **Java**.

Braspag / MundiPagg

August 2010 – May 2012

Rio de Janeiro

At these online payment processors I worked in small teams building new transactional platforms, structured in a SOA model and written in **C#**. Contributed to a set of **SOAP** web services and **REST** APIs which were the main integration points with customers. Also developed client modules for integration with diverse credit card acquirers' banking systems, mostly in **C#** but also in **PHP**.

Fábrica Digital

March 2008 – February 2009

Rio de Janeiro

Transformed wireframes and mockups into **CSS** and semantic **HTML**. Worked on web applications development in **Lua**, using the **Kepler** framework. Additionally, wrote custom components for the **Drupal** CMS in **PHP** and the in-house CMS **Publique!** in **Lua**.

SPOKEN LANGUAGES

I grew up speaking **Portuguese** and **French**. I speak **English** fluently, I can speak **Spanish** quite well, converse in somewhat faulty **German** and I'm learning **Mandarin Chinese**.

EDUCATIONAL BACKGROUND

I attended the **Pontifical Catholic University of Rio de Janeiro** for two years, where I held a performance-based academic scholarship while studying for a **Bachelor of Computer Science**.