

ANDRES OSSA ARANGO

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PROFESSIONAL CAREER SUMMARY

I have worked as a Software developer for the past 12+ years in agile-development of enterprise-level applications using a myriad of technologies in both back-end and front-end. I moved towards the front-end side of the development almost 9 years ago, mainly because it merges my passion for coding with my taste for design and aesthetically pleasing products.

I am quick to adapt to dynamic working environments and teams, have great communication skills, am totally motivated to learn new technologies and approaches to the whole software development life-cycle and am completely obsessed by the creative process that transforms ideas into realities.

TECHNICAL SKILLS

Programming Languages:

- JavaScript (including variants like TypeScript)
- Java
- C# (Intermediate level)
- Python (Beginner level)
- Haskell (Beginner level)

Web Technologies & Libraries:

- React
- Flux Architecture (Redux)
- AngularJS/Angular.io
- CSS Frameworks (SCSS, Bootstrap, TailwindCSS, etc)
- FrontEnd Bundlers (Webpack, Snowpack, etc)
- Test Runners (Jasmine, Enzyme, Karma, Cypress)

Databases:

- MySQL
- PostgreSQL
- MongoDB (mid)

Other:

- Semantic HTML5, Bash, Linux, XML, JSON, jQuery, REST APIs

LANGUAGES

- Spanish (native speaker)
- English (advanced)

PROFESSIONAL EXPERIENCE

Recharm, Inc, *Fully Remote Work, Colombia/USA*

Senior FrontEnd Developer

14/01/2025 - 09/04/2025

Closely collaborate with Design to implement pixel-perfect UIs
Participate in Code-Reviews in both Backend and FrontEnd
Develop UI features using TypeScript, React and ReactQuery
Closely collaborate with Design to start defining the first elements of the Design System for the company
Add analytics to newly-developed features to enable near real-time tracking of the platform's usage.

Technologies:

React
React-Query
Typescript
Node.js
Express
Jest
Supabase
TRPC

Hotel Engine, Inc, *Fully Remote Work, Colombia/USA*

Staff Engineer

05/02/2024 – 07/11/2024

Team: Blackwing

Project: Hydra Mobile Application

05/02/2024 – 07/11/2024

Lead a team of 3 people in charge of implementing the mobile app for a new business vertical. Responsibilities included providing estimations for the project, technical designs, and a close and constant collaboration with Project Management.
Implement features using React-Native, Typescript and Expo.
Implement unit tests and end-to-end tests for the new features using Jest and Cypress.
Use the Design System Language to implement the UI.
Provide constant Code Reviews for new features being implemented.
Closely collaborate with the team in charge of implementing the Web version of the new business vertical.

Collaboration took the form of Code Reviews and technical discussions.
Closely collaborate with the team in charge of implementing the Node.JS backend.
Collaboration took the form of Code Reviews and technical discussions.

Technologies:

React-Native
React
Typescript
Cypress
Jest
Expo
Node.js

VMWare, Fully Remote Work, Colombia/USA
Staff Engineer I

10/01/2022 – 31/01/2024

Team: DevSecops-Interfaces

Project: TAP-GUI Supply Chain

10/01/2022 – 31/01/2024

Work implementing the GUI for the Supply Chain feature of the Tanzu Application Platform (TAP).

Work closely with Product Management to do discovery of new features for the Supply Chain.

Work closely with other areas of the broader Tanzu business unit to integrate Supply Chain with their features.

Lead the development and maintenance of the ORM library used by the FrontEnd projects based on Backstage.io

Collaborate closely with Design to define the look-and-feel and UX for the Shared Components Library.

Lead the development and maintenance of the Shared Components Library used by the FrontEnd projects of the broader TAP.

Technologies:

React
Typescript
Cartographer.sh
Tanzu Application Platform
Cypress
Jest
Webpack

Sonatype, Fully Remote Work, Colombia/USA
Senior Software Engineer

26/11/2018 – 04/01/2022

Team: Laurel-IQ

Project: Nexus Lifecycle (<https://www.sonatype.com/nexus/lifecycle>)

26/11/2018 – 04/01/2022

Work closely with Product Management to do discovery of new features.

Participate in customer meetings for the discovery of new features.
Collaborate closely with design and UX when implementing new features.
Implement features, as guided by the results of discovery and Product Management.
Participate in Code Reviews for both Backend and Frontend code.
Analyze and propose high quality fixes for existing bugs.
Participate in organization-wide Front-End discussions
Add and update components to the company wide UI-library.

Technologies:

React
Redux
Jasmine-Enzyme
Webpack
Sass
JWT
Angular.js (legacy parts of the code-base)
Java
Dropwizard

Velocity Partners, Medellín, Colombia
Senior 1 Front-End Developer

08/06/2015 – 09/11/2018

Project: Cision C3

Client: Cision (<http://www.cision.com/us/>)

Role: Senior 1 Front-End Developer

04/06/2016 – 09/11/2018

Develop new UI components according to Product requirements.
Provide support for the aforementioned components.
Analyze and propose high quality fixes for existing bugs.
Participate in company-wide UI discussions
Add and update components to the company wide UI-library.

Technologies:

Node.js
Gulp
Yarn
Bootstrap
Sass
JWT
Angular
Babel (for ES6 Transpiling)
JSPM

Project: Mindjet Crowdcast

Client: Mindjet LLC (www.mindjet.com)

Role: Senior 1 Front-End Developer

03/08/2015 – 17/06/2016

Provide support for upcoming Crowdcast application.

Analyze existing bugs and propose and implement high quality fixes.
Provide change impact analysis for proposed fixes.
Develop new features for the application.

Technologies:

Node.js
Angular.js
Gulp
Bootstrap
Less
Auth0
JWT

Project: Mindjet SpigitMobile

Client: Mindjet LLC (www.mindjet.com)

Role: Senior 1 Front-End Developer

08/06/2015 – 03/08/2015

Provide support for existing SpigitMobile hybrid application.
Analyze existing bugs and propose and implement high quality fixes.
Implement cross-browser and cross-device fixes.
Provide change impact analysis for proposed fixes.

Technologies:

JSP Backend.
Angular.JS
Apache Cordova/Phonegap
CSS3 (Plain)

Globant, Medellín, Colombia

Senior Web UI Developer

16/09/13 – 29/05/15

Project: SWAT Team

Client: National Geographic Society (www.nationalgeographic.com)

01/01/2014 – 29/05/15

Role: Senior Web-UI Developer

Provide SWAT-Style support for existing applications
Analyze reported bugs and propose solutions
Provide change-impact analysis for proposed solutions
Develop small modules for Django-powered backend
Comply with NatGeo's coding guidelines

Technologies:

jQuery
Django
Vanilla Javascript
Bootstrap
Google Analytics
Google Ads
CSS3
CoffeeScript

Project: National Transport LLC Redesign.

Client: National Transport LLC (www.nationaltransportllc.com/)

16/09/13 – 20/12/13

Role: Semi-Senior Web-UI Developer.

- Reimplement Front-End of web-portal

- Comply with coding guidelines

- Comply with design mockups and wireframes.

- Work under agile-development methodologies

Technologies:

- Backbone.JS

- Drupal as a backend server.

- Sass for advanced CSS handling

- Grunt build-system

- Bootstrap2 as a front-end CSS base library

PSL, Itagüí, Colombia

Development Analyst II

09/01/12 – 16/08/13

Project: SEON WebApp

Client: SEON (<http://www.seon.com/>)

01/07/13 – 16/08/13

Role: Development Analyst II

- Use AngularJS to implement front-end of web application.

- Develop re-usable AngularJS modules

- Develop needed backend endpoints to use as RESTful services.

- Communicate with Java backend via RESTful services.

- Comply with SEON coding guidelines

- Work under Scrum development methodology

Technologies:

- Java 1.6

- Spring MVC

- AngularJS

- MySQL Database

- CSS (Plain)

Project: Colsubsidio

Client: Colsubsidio (www.colsubsidio.com)

01/06/13 – 01/07/13

Role: Development Analyst II

- Develop small calendar module for webapp

- Comply with colsubsidio coding guidelines

- Work under Scrum methodology

Technologies:

- Java 1.6

- Spring MVC

MySQL Database

Project: Arris Reports

Client: Arris, Inc. (<http://arris.com/>)

01/05/13 – 01/06/13

Role: Development Analyst II

- Design and Develop a reporting system
- Implement individual reports with data from database
- Comply with arris coding guidelines
- Work under Scrum methodology

Technologies:

- C# .Net
- MySQL Database
- MS Reporting Services
- MVC4
- Entity Framework
- HTML5
- jQuery

Project: Arris WorkAssure

Client: Arris, Inc. (<http://arris.com/>)

01/03/13 – 01/05/13

Role: Development Analyst II

Note: Project developed on-site in Portland, OR, U.S.A.

- Develop the front-end for the next generation of WorkAssure workflow systems.
- Communicate with C# backend via RESTful services
- Comply with arris coding guidelines
- Work under Scrum methodology

Technologies:

- C# .Net
- Backbone.js
- Sass
- MVC4
- Entity Framework
- HTML5
- jQuery

Project: Yada-Yada

Client: BullHorn, Inc. (<http://www.bullhorn.com/>)

15/09/12 – 01/05/13

Role: Development Analyst II

Note: 50% time availability

- Develop a gmail contextual gadget for BullHorn's CRM
- Implement HTML Markup for Contextual Gadget
- Integrate with Gmail

Technologies:

- HTML5

LESS CSS
jQuery
Gmail

Project: Mosaic

Client: BullHorn, Inc. (<http://www.bullhorn.com/>)

15/09/12 – 01/03/13

Role: Development Analyst II

Note: 50% time availability

- Develop the front-end of Bullhorn's CRM for recruiting and staffing
- Work closely with backend-team
- Work under Scrum methodology

Technologies:

- HTML5
- LESS CSS
- AngularJS

Project: BMC Footprints

Client: BMC (<http://www.bmc.com/>)

01/08/12 – 15/09/12

Role: Development Analyst II

- Implement module for Microsoft Outlook integration
- Work under Scrum methodology

Technologies:

- Java 1.6
- Spring MVC
- Hibernate
- Database-Agnostic System (via interfaces)

Universidad EAFIT – Unidad SAI, Medellin, Colombia

Development Analyst

01/01/12 – 30/07/12

Project: SAI

Client: Universidad EAFIT (www.eafit.edu.co)

01/01/12 – 30/07/12

Role: Development Analyst

- Provide support for existing applications
- Provide analysis for new features
- Design and implement new features according to client's demands.
- Analyze reported bugs and propose solutions
- Provide change-impact analysis for proposed solutions
- Comply with EAFIT coding guidelines

Technologies:

- Java 1.6
- Struts
- PL/SQL

jQuery
Jasper Reports

PSL, Itagüi, Colombia
Development Analyst

01/05/11 – 20/12/11

Project: OTCFactor

Client: OTC Factex (<http://www.otcfactex.com/>)

Role: Development Analyst

- Develop a webapp for Factoring and invoices exchange.
- Implement designs given by system architects
- Design and implement new features according to client's demands.
- Analyze reported bugs and propose solutions
- Provide change-impact analysis for proposed solutions
- Comply with coding guidelines
- Work under SCRUM methodology

Technologies:

- Java 1.6
- jBrain
- MySQL
- Javascript
- DojoUI

EDUCATION

Universidad EAFIT, Medellin, Colombia
Systems Engineering. 4.2/5.0

15/01/06 – 15/12/11

Colegio Campestre El Remanso, Sabaneta, Colombia
High School

15/01/02 - 15/12/05