

# Luis G. Bravo Anato

## Cover letter

*I'm a venezuelan software engineer currently living in Toronto, Canada. For more information you can visit my website, in there you can find a portfolio section showing some of my personal projects, work and sample code. <http://www.luisbravo.com>*

I am a highly technical full stack web developer (Javascript, Typescript, Node.js, PHP) with over 8 years of experience across three different countries. From the frontend, I have worked in the development of a client side framework which has allowed me to gain valuable low level knowledge and in application development most recently with Angular 2+ with NgRx, React with Redux. And from the backend, I have experience developing Rest APIs and full stack apps with Node.js and PHP.

Currently work in Ericsson Canada, where I am the technical lead for the CPQ UI project which is an Angular 7 app that makes use of NgRx (Redux for Angular apps) library for the state management. As part of my role, I produce low level designs and drive the implementation of the CPQ (Configuration, pricing and quotation) UI project, within the Ericsson Order Care product.

Additionally, I mentor and enable developers from the technical point of view so they produce code that is maintainable, performant, scalable code and follows best practices. And at the same time, I take pride on helping developers grow and fulfill their full potential. My philosophy is to invest on people as it allows for the team to be stronger.

About 2 years ago I was transferred from Ericsson Ireland to Ericsson Canada to work in the Toronto office. When I started to work in Canada, I went through an extended hand off period in which my time was splitted between my team in Ireland and my new team in Canada, after 5 months I started to work full time on the ECM project in the Toronto office.

### **About my previous role**

In Ericsson Ireland, I was team leader in the UI SDK team and responsible for the presentation subsystem within the Ericsson Network Manager (ENM) project. The UI SDK consists of libraries and components that are used for developing web frontend applications globally in the whole organization. As a UI specialist my role was to develop new functionality and maintain the different components in the SDK. In addition, a very important aspect of the work was to guide other developers to make sure they follow best practices and design patterns.

### **Front End**

I have extensive web frontend experience, HTML, CSS and Javascript frameworks such as Angular, React, Backbone, knockout and also with vanilla js, developing an Ericsson specific Framework. I have experience developing an inner source frontend framework that is used globally within Ericsson (I was the team leader), this has given me the core knowledge of how framework work and low level understanding of web development both frontend and backend. Because of this I have the ability to quickly pick up any frontend framework, I invite you to check out my personal website to find code samples and personal projects that showcase my abilities.

### **Back End**

Although, recently I have been working as a UI specialist I have a full stack background. As far as my node.js knowledge, I've started developing in node about 6 years ago when I started using express.js, sequelize.js, orm2, mongoose, then when I began working in Safertaxi. I also use node for my personal projects and on a daily basis in my current job in Ericsson.

I have experience with PHP frameworks like zend framework, Laravel and cakePHP. I am a Zend certified engineer PHP 5.3 License ZEND022332. I have worked with databases such as Mysql, Postgresql and

MSSQL.

### **Personal projects**

- **Codigo.live** (<http://codigo.live>)  
Online coding tool designed for remote collaboration and interview coding exercises. The client side of this project I implemented using ReactJS along with Redux and Socket.io for the Web Sockets implementation. For the server side, I created a rest API using Node.js, Express.js framework, mongoose as the ORM to connect to the mongodb database and socket.io to establish the connection with the client. Visit my [blog post](#) to get more information about codigo live and why I developed it.
- **Pickatune** (<http://pickatune.net>)  
Lightweight Player and Music Server. Pickatune was developed with pure web technologies (javascript, html and CSS), using Node.js, Express.js and NW.js. The process for building and releasing the app is done using Gruntjs along with various plugins.

### **Why you should hire me**

I am a hardworking person that loves challenges, solving problems and most of all I am a quick learner. I enjoy sharing knowledge with those around me and I am a team player that takes pride in delivering quality solutions in everything I work on. Finally, it is fair to say that I have exceeded expectations in every role I have taken across three different countries and I am confident that I would be an great asset to any organization.