

Arturo Herrera Aguilar

Systems Engineer



San José, SJ, 10804



[Linked-In](#)



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<https://arturofelipe.com/>

Full Stack Developer focused on back-end and integration systems. Adept in bringing forth expertise in develop about software systems. Proficient in various platforms, languages, and embedded systems. Experienced with the latest cutting-edge development tools and procedures.

Able to effectively self-manage during independent projects, as well as collaborate as part of a productive team.

Technical Skills:

* Interface: HTML5, JavaScript, JQuery, Bootstrap, CSS, Angular, Typescript, Signal-R

* Back-end: .Net Framework (C #, VB.NET, RESTful APIs, MVC, Web Apps, Windows Forms, Servicios de Windows, etc.), ColdFusion, Node, PHP

* Databases: SQL Server, MySQL, Oracle

* Creation of mobile applications: Ionic Framework, Android Native

* Others: Firebase, Git, Azure Services

Skills



Fast Learner

■■■■■
Excellent

Ability to work under pressure

■■■■■
Excellent

Communication Skills

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Excellent

Ability to work in a Team

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Excellent

Initiative

■■■■■
Excellent



Grupo Britt

2013 – Current

System Engineer

- In-house development of the point of sale used in stores in multiple countries using MVC, SQL Server, WebSockets, Restful Services, Oracle technologies, as well as its integration with BAC automatic payment devices.
- SQL Server databases management for more than 500 POS of the different stores in all countries (creation, maintenance, updating, optimization, etc.)
- Integration with automatic payment devices of Transbank Chile.
- Development of Beta version of Android App for table orders in different restaurants (automatic payment integration with BAC included).
- Development of the back-end (front-end contributions) of the website CafeBritt.com both locally and internationally, as well as their respective Electronic Invoicing in CR.
- CRM Application migration to Web version, development both front-end and back-end using technologies such as ColdFusion, SQL Server, JQuery and Bootstrap.
- Implementation of GIT as a version control tool.
- Implementation of VSCode as a development tool in the work team.
- Development and approval of Electronic Invoicing in Colombia.
- Process optimization and improvements in the ERP platform.
- In 2019 I obtained a recognition in "Innovation and Research in New Systems Technologies".

2011 – 2013

Technical Support

- Maintenance and technical support to staff in more than 10 countries.
- Opening of operations in Colombia.

2010 – 2011

Britt Shopping Partner

- Sales and customer service.

Dakota Imaging

2007 – 2009

Digitizer

- Document digitalization.

Photo Studio Foto Real

2002 – 2007,
2009 – 2010

Machine Operator, Graphic Design, Computer Technician

- Use and maintenance of machines, computer equipment and networks.
- Graphic design jobs.

Education



2006 - 2012

Bachelor Degree in systems Engineering

American University - San José CR.

Certifications



2006

English, Advanced-Conversational Level

2011

CCNA1 CISCO Systems (Modules 1-4)

2017

Learn and Understand AngularJS

2017

Git Complete: The definitive, step-by-step guide to Git

2018

Deploying Your First Resources in Azure

2018

.NET 5 Web API & Entity Framework Crash Course

2018

C# Basics for Beginners: Learn C# Fundamentals by Coding



Languages

Spanish



Excellent

English



Very Good