



Héctor Fernando Hurtado

+57 315 296 1858  <https://hectorfhurtado.dev>  Sogamoso, Boyacá, COLOMBIA

JOB EXPERIENCE

Jun. 2024 - Currently

Remote

BAIRESDEV USA Web development

Frontend Developer

Front End Tasks:

- To modify Shopify theme and sites styling and functionality using Vue3 framework.

Apr. 2024 - Jun. 2024

Remote

COALITION TECHNOLOGIES USA Web development

Frontend Developer

Front End Tasks:

- To modify BigCommerce/Shopify theme/sites styling and functionality.
- To maintain concurrent clients site in Wordpress

Jan. 2023 - Apr. 2024

Remote

XFIVE POLAND Web development

Frontend Developer

Front End Tasks:

- To modify BigCommerce/Shopify theme/sites styling and functionality.
- To add new functionality to an existing store which sometimes lead to new plugins, widgets or tools.

Achievements:

- These are the most memorable sites/stores I worked on (ordered from most recent):
 - <https://www.vandenbroeklife.com/>
 - <https://www.vitaminsboutique.com/>
 - <https://vancafe.com/>

Ago. 2022 - Jan. 2023

Remote

ZEMOGA COLOMBIA Web development

Frontend Developer

Front End Tasks:

- To create Vue components for the client's web application using Storybook for visual development accompanied with the corresponding tests in Jest

accompanied with the corresponding tests in Jest.

- Code review peers code based on company standards.

Achievements:

- We started a new workflow based on [MDS](#)

Oct. 2016 - May. 2022

Remote

CROSSOVER - BRANDLABS USA Web development

Software Engineer - Senior Developer

Front End Tasks:

- To modify BigCommerce theme/sites styling and functionality.
- To add new functionality to an existing store which sometimes lead to new plugins or tools.
- Code review peers code based on company standards.

Achievements:

- We won an Innovation Award for this theme (<https://www.bigcommerce.com/blog/autograph-foilage/>)
- Contributed in this Sitewide banner plugin for BigCommerce (<https://github.com/brandlabs/bigcommerce-sitewide-banners>)
- Implemented this builder kit <http://www.bastar.com/v/custom-kit-builder/default.asp>
- These are the most memorable sites/stores I worked on (ordered from most recent):
 - <https://www.brandlabs.us/>
 - <https://www.ansgear.com/>
 - <https://ethels.com/>
 - <https://www.harmancorp.com/>
 - <https://www.toku-e.com/>
 - <https://banksvac.com/>
 - <https://giftedprints.com/>
 - <https://www.kraftmaid.com/> - We used VueJS in order to structure client products according to their custom needs. They have a wide range of products and product variations, so, VueJs was the right tool to enhance what already Bigcommerce was offering.
 - <https://www.expressbadging.com/> - We used VueJS for a custom product page called Card builder where a customer could go through some steps in order to create a personalized Card. A feature not present in BigCommerce.
 - <https://www.henryschein.com/>
 - <https://autographfoliage.com/>

- <https://lokgrips.com/>
- <https://www.golf4her.com/>
- <https://www.betweenthesheetsnj.com/>
- <https://www.lightingbylux.com/>
- <https://www.vintagetrailersupply.com/>
- <https://www.industrialshelving.com/>
- We also used VueJS for custom product visualizations based on different criteria (like season tickets availability from a third party API) in these stores:
 - <https://www.resortforaday.com/>
 - <https://www.advanced-automationinc.com/>
 - <https://www.vacalon.com/>

Jan. 2016 - Jun. 2016

Remote

SCALABLEPATH USA Web development

Web Developer

Tasks:

- To design and implement web solutions (on front and backend) for companies using JavaScript, HTML5 and CSS3 (NodeJS on backend).

Jun. 2015 - Jan. 2016

Bogotá, Colombia

TELEFÓNICA MOVISTAR, Telecommunications

PROFESIONAL PLATAFORMAS VAS

Tasks:

- To give support to several mobile platforms inside the company.
- To create scripts and give support to these on LDAP and AAA services inside the department.
- To help other areas like IT department and planning in order to upgrade existing software and hardware.
- To manage several servers and verify their correct state, hardware and software wise.
- To receive new platforms writing documentation for internal consumption.

Achievements:

- I developed a web tool for visualizing statistical reports. At the beginning they came on email. We reduced the time needed for study those by about three hours.

May. 2012 - Jun. 2015

Bogotá, Colombia

TELEFÓNICA TELECOM, Telecommunications

PROFESIONAL DATOS E INTERNET

Tasks:

To create applications for automating inside the

- To create applications for automating inside the department (Unity project).
- To create scripts and give support to these on LDAP and AAA services inside the department.
- To help other areas like IT department and planning in order to upgrade existing software and hardware.
- To manage several servers and verify their correct state, hardware and software wise.

Achievements:

- I developed a web application called Unity, this app helped detecting alarms earlier on core routers for IP platform group in the fixed operation. It has an inventory of machines and parts, a calendar for activities on these routers and provisioning on these. This project lasted two years with positive results making us proactive instead of reactive only. Under the covers, I used Socket.IO, a lot of the child_process module of NodeJS, Polymer library, grunt for bundling, GIT for code repository and SASS for styling.
- As a module of Unity we take information needed from provision tasks, with this information, we create a script which an engineer can check before Unity send it to the core router. On DSLAMs, Unity can log in and check previous configurations. With this module we reduced provisioning time from 8 minutes to 30 seconds for a MPLS channel. We upgraded user experience making every process simpler and friendlier. It went into production on 2012 September 1 with continuous upgrades.
- I created a web application for viewing the group overall performance and for comparing it with the start of year goals. It showed information in realtime and was made using Nodejs, CoffeeScript and CSS3. It was approved for production in December 2012 and went down in 2014.

Dec. 2008 - Apr. 2012

Bogotá, Colombia

EFICACIA S.A. - INSTALACIONES DE CLIENTES CORPORATIVOS DATOS E INTERNET,

Telecommunications

TECNICO APROVISIONAMIENTO DE TELECOM

Tasks:

- To manage network resources and configuration of corporate services (data and Internet) on these platforms: Huawei (ARM DSLAM and IP), Alcatel (Newbridge), Nortel (Passport) and MPLS (Alcatel 7750, 7250, Omnistack and Juniper M10).

- To optimize network resources and redesign client solutions when necessary in order to ensure efficiency on installed services.
- To give support on services when they present any problem at installation.
- To support the Engineering crew when in need of migrations on Huawei network.
- To suspend and reactivate corporate client services based on information received from facturation department.

Achievements:

- We could reduce provisioning time for data and Internet services over MPLS from 15 minutes to 8 minutes using a web application (made using DHTML, JavaScript, PHP and MySQL). We could reduce human errors, making inferences about what was needed based on user input on forms. (January 2011)
- We developed an application which could enter onto DSLAM (ATM and IP from Huawei and Alcatel vendors) to verify port state and copper parameters using AJAX, PHP and Pearl. (September 2010)
- I proposed a remote working plan for our area initially on weekends and was part of Telefonica politics. It started implementation from May 3rd 2010
- We reduced provisioning time for data and Internet services over MPLS from 30 minutes to 15 minutes using a web application (developed with DHTML, JavaScript, PHP, MySQL and Pearl) and reduced this time from 35 minutes to 25 minutes when the service went through Frame relay and ATM DSLAM networks.

Jan. 2007 - Nov. 2008

Bogotá, Colombia

SERDAN S.A. - INSTALACIONES DE CLIENTES CORPORATIVOS DATOS E INTERNET,

Telecommunications

TECNICO APROVISIONAMIENTO DE TELECOM

Tasks:

- To manage network resources and configuration of corporate services (data and Internet) on these platforms: Huawei (ARM DSLAM and IP), Alcatel (Newbridge), Nortel (Passport) and MPLS (Alcatel 7750, 7250, Omnistack and Juniper M10).
- To optimize network resources and redesign client solutions when necessary in order to ensure efficiency on installed services.

- To give support on services when they present any problem at installation.
- To support the Engineering crew when in need of migrations on Huawei network.
- To suspend and reactivate corporate client services based on information received from facturation area.

Achievements:

- I created a group of Excel macros for the Provisioning department generating scripts as output, allowing to group every command necessary for provisioning on reachable routers through a shell. This way we reduced human errors (at that time engineers used plain text files).

Sep. 2006 - Dec. 2006

Bogotá, Colombia

TELEDIFUSIÓN S.A - INSTALACIONES DE INTERNET BANDA ANCHA, Telecommunications

INGENIERO DE SOPORTE CENTRALIZADO DE TELECOM

Tasks:

- To support on ADSL installations for Huawei and Alcatel platforms.

Achievements:

- I began developing Excel macros reducing times on ADSL support (this was reflected in the statistics of my area). This helped me to be promoted to the Provisioning Engineer role.

May. 2006 - Sep. 2006

Bogotá, Colombia

TELEDIFUSIÓN S.A, Telecommunications

Soporte Mantenimiento (GICS) for Telecom

Tasks:

- To diagnose and formulate solutions on failures informed through our contact center. For doing this we have to know and manage every platform of Telefonica Telecom (Nortel, Huawei and Alcatel).
- To manage on site personnel and on nodes for testing and changing of parts when required in order to solve problems on a client service.
- To interact with other areas (Transmission, Commutation, Trunk network, Gestion) in order to discover and fix problems reported by clients.

Jun. 2005 - May. 2006

Bogotá, Colombia

INTELRED S.A., Telecommunications

Soporte Mantenimiento (GICS) for Telecom

Tasks:

- To diagnose and formulate solutions on failures informed through our contact center. For doing this

informed through our contact center. For doing this we have to know and manage every platform of Telefonica Telecom (Nortel, Huawei and Alcatel).

- To manage on site personel and on nodes for testing and changing of parts when required in order to solve problems on a client service.
- To interact with other areas (Transmission, Comutation, Trunk network, Gestion) in order to discover and fix problems reported by clients.

Achievements:

- I proposed a 'T model' process for the creation of an incidence attendance specialist.

Feb. 2005 - May. 2005

Bogotá, Colombia

CONSORCIO INTELRED, Telecommunications

Contact Center

Tasks:

- To coordinate personel and/or equipment when there was an issue ticket from a Telecom support technician requesting on site personel for a maintenance.

Oct. 2004 - Mar. 2005

Bogotá, Colombia

UNIVERSIDAD NACIONAL DE COLOMBIA

Video Editing

Tasks:

- Video editing for Nursery faculty

EDUCATION

2011

Bogotá, Colombia

Especialización en Gerencia de Proyectos en Telecomunicaciones

Universidad Santo Tomás

2005

Bogotá, Colombia

Ingeniería Electrónica

Universidad Nacional de Colombia

1998

Bogotá, Colombia

Bachiller Técnico Industrial. Énfasis en Electrónica

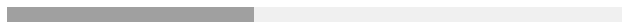
Instituto Técnico Industrial Centro Don Bosco

LANGUAGES

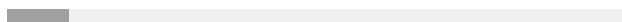
Spanish

English

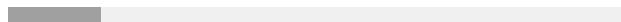
Japanese



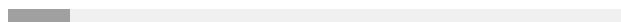
Chinese



Hebrew



French



SKILLS

HTML / HTML5



CSS / CSS3



JavaScript (Vanilla)



NodeJS



Vue3Js (Nuxt3, Pinia, TypeScript, Vitest)



ReactJS + Nextjs + Storybook + Gutenberg blocks



TailwindCSS



Webpack



GIT



GTM / GA4



HOBBIES

Home sourdough bread baking, Video games playing with my kids, Book reading, Harmonica playing, Forex trading.