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# ZAYRA VELASCO

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## Full Stack Developer | Administrative Manager

**Rosario, Santa Fe - Argentina**

**Links:** [zayra.contacto@gmail.com](mailto:zayra.contacto@gmail.com) - [Portfolio](#) - [LinkedIn](#) - [Github](#)

*Full Stack Developer with creative, administrative and operating experience in several enterprises. As a developer, I have worked with MERN stack. As Administrative Manager I led group enterprises and my own. As INTJ-A personality, my greatest contributions are creativity, logical thinking, problem solving, proactive attitude, empathy and communication. I have worked with SCRUM methodology in projects.*

### TECH

*Language: Javascript.*

*Frontend: React (+Vite), Redux, Tailwind, Styled Components, Material UI.*

*Backend: Node.js, Express, Postgres, mySql, Sequelize, MongoDB.*

*Others: JWT, AuthO, Sendgrid, Nodemailer, Mocha-Chai, Swagger, Stripe, Mercado Pago SDK.*

*Management: SCRUM, Trello, Jira.*

### SKILLS

*Customer service, User experience, Team management, Systems optimization, Continuous learning, Problem solving, Effective communication.*

### PROJECTS

#### **Full Stack Developer – Bsale Store - oct 22**

*Challenge to Bsale, Chile.*

- *Develop a backend server (view-controller model) to take data from a mysql database with products. Create a single page to render the products.*
- *Functionalities: get and filter products.*
- *Techs: Back: NodeJS, Express, Swagger. Front: VanillaJS and Bootstrap.*
- *Link to GitHub [repo](#) and [web](#) demo.*

#### **Design Developer – Gatien Salaun Agents - oct 22**

*Challenge to **Luxury Presence**, USA.*

- *Create a single page for a real estate client (Gatien Salaun) agents located in Miami. The challenge was focused on design and UX skills.*
- *Tecnologías: WIX.*
- *Link to [web](#) demo.*

#### **Backend Developer – Web site Server side - jul. 22 – sept. 22**

*Group Project to Alkemy ([link](#)), Argentina.*

- *Develop NGO's website backend building a REST API based on view-controller model.*

- *Features: registration, authentication, authorization (routes protection), connection to services (Amazon S3, Sendgrid and Mercado Pago).*
- *Techs: Express, Sequelize, JWT, Amazon S3, Sendgrid, Swagger, Mocha-Chai, Mercado Pago SDK.*
- *SCRUM methodology. Organization: Jira.*
- *Link to GitHub [repository](#) .*

### **Full Stack Developer – Henry Match - jul. 22**

Group Project to Henry ([link](#)), Buenos Aires, Argentina.

- *Design and create a business proposal for a Product Owner. It was an app to find and meet friends/partner inside Henry Institute. It is Henry Match. It filters users according you gender interest. After login, you can create an account and edit your profile. You also can give "likes" or "dislikes" to other users. Then you have a match if both have given "like" to each other.*
- *SCRUM methodology. Organization: Trello.*
- *Other functionalities: Chat with your matches. Premium user. Phone and mail notifications.*
- *Techs: Front: Vite y Material UI. Back: Mongo DB. Login: Auth0. Subscription: Stripe. Nodemailer, Cloudinary, TalksJS.*
- *Link to GitHub [repository](#) and [web](#) demo.*

### **Full Stack Developer - Pokemon-2022 - may. 22**

Personal Project for Henry Bootcamp, Buenos Aires, Argentina.

- *Design and create a pokemon app.*
- *Functionalities: search, create, filter, and delete pokemons.*
- *Front: React y CSS. Back: Node y Express.*
- *Link to GitHub [repository](#) and [web](#) demo.*

### **Backend Developer - Disney-API-2022 - jul. 22**

Personal Project.

- *Design and create a database and a server for Disney movies and characters. It includes user sign up (with mail notification), log in and validation for the POST/PUT/DELETE request.*
- *Back: Nodejs, Postgres, Express, Sequelize, JWT y Nodemailer. Deployed with Heroku.*
- *Link to GitHub [repository](#) and [web](#) demo.*
- *Link to some GET endpoints*
  - *All users: <https://disney-2022.herokuapp.com/users>*
  - *All movies: <https://disney-2022.herokuapp.com/movies>*
  - *All characters: <https://disney-2022.herokuapp.com/characters>*
  - *Movie Filter by name: Movie details and characters associated: [https://disney-2022.herokuapp.com/movies?name=Alice in Wonderland](https://disney-2022.herokuapp.com/movies?name=Alice%20in%20Wonderland)*
  - *Movie Filter by genre: Could be ordered by creation date ASC or DESC: <https://disney-2022.herokuapp.com/movies?genre=2&order=DESC>*
  - *Character Filter by name: Character details and movies associated: <https://disney-2022.herokuapp.com/characters?name=Alice>*
  - *Character Filter by age: <https://disney-2022.herokuapp.com/characters?age=15>*
  - *Character Filter by weight: <https://disney-2022.herokuapp.com/characters?weight=50>*
  - *Character Filter by movies character worked in: <https://disney-2022.herokuapp.com/characters?movies=2>*

**Front Developer - Astro-App-2022 - jul. 22**

Personal Project.

- Design and create an app to search information about planets and their moons.
- Front: Vite and Styled Components.
- Look GitHub [repository](#) and [web](#) demo.

**Front Developer - Patients-register-2022 - may. 22**

Personal Project in progress.

- Design and create an app thought as a helper for my brothers (both phisicians). They could schedule patients, edit and delete them.
- Front: Vite y tailwindcss.
- Look GitHub [repository](#) and [web](#) demo.

**Front Developer – Budget-app-2022 - jun. 22**

Personal Project in progress.

- Design and create an app for expenses registration and tracking of them. Once you set a budget, you can create, edit, delete and filter the expenses.
- Login con Auth0.
- Front: Vite y CSS.
- Look GitHub [repository](#) and [web](#) demo.

## PROFESSIONAL EXPERIENCE

**Full-Stack Developer (academic) april 22 - jun. 22.**

Henry Bootcamp.

- Coordinate a group of students to achieve integration to the study group.
- Guide students in the first steps of the course
- Assist to solve exercises and promote group collaboration (Pair Programming)
- Propose ideas to improve the Bootcamp processes

**Manager april 17 - dec. 21.**

Almacén Naturista Integral, Rosario, Argentina.

- Design, creation, operation and logistics of the business.
- Web design (blog and store).
- Almacén Naturista Integral was a green store focused on health, harmonious lifestyle and responsibility with our environment.
- At the end of the first year, investment was recovered and profits increased progressively throughout the time.

**Administrative Manager may 15 - nov. 18.**

RestoBar Viejo Munich, Rosario, Argentina.

- Business management.
- Web design and management of social networks.
- Improve Organizational Structure: Systematization of processes within the business sectors and systematization of employee work routines.
- Viejo Munich is a themed bar full of antiques focused on informal family sector.

- *During my administration the business grew up, profits increased progressively and the bar had greater recognition.*

## PROFESSIONAL EDUCATION

- *Aug -Sept 2022: NodeJS Alkemy Acceleration. Experience that simulates a work environment. A group project is developed in 5 sprints with performance evaluations. Certificate [link](#).*
- *Full Stack Web Developer. Henry Bootcamp. 700 hrs theoretical-practical course. 2022*
- *I have been strongly self-taught, resorting several times to educational institutions for short periods. I have visited Medicine (3.5 years), Design (1 year), Art (4 years), Administration (1 year), Music(2 years) and Nutrition(1 year) Schools.*

## LANGUAGES

- *Inglés C1 – Advanced ([link](#)).*