

# **Christian Villegas**

# **Full Stack Developer**

<u>LinkedIn</u> – <u>GitHub</u> – <u>chrisvill2312.github.io</u>

chrisvill.2312@gmail.com - Mar del Plata, Argentina

Full stack developer specialized in JavaScript software development, using Node.Js and libraries such as Express.Js, Sequelize, React, Redux, etc. Use of SQL based relational databases such as Postgres or MySql. HTML and CSS markup and styling languages. Knowledge in other languages such as C, C++, Java and Python. Agility to learn new technologies in a self-taught way or by training. Knowledge of agile development methodologies such as Scrum. Use of Git and good development habits such as those based on SOLID, DRY principles and software architecture patterns. Critical and logical thinking, Communication, Emotional intelligence, Experience in crisis management, Autonomy, Cooperativism and Leadership.

**Technology stack:** HTML, CSS, JavaScript, React, Redux, NodeJS, Express, Sequelize, PostgreSQL, Scrum. **Other technologies:** Git, Bootstrap, tailwind, C, C++, Java, Python, Bash, Linux, Docker, Arduino.

# **Projects**

(you can find them at <a href="mailto:chrisvill2312.github.io/#portfolio">chrisvill2312.github.io/#portfolio</a>)

#### Full Stack Developer / DevOps - Technomerch E-Commerce

Henry Bootcamp, Mar del Plata, Argentina, (October 2022 - November 2022)

E-commerce Designed and developed as a team using the agile Scrum methodology in which my participation was based on making the design of the Templates of both the FrontEnd based on React and BackEnd on NodeJS, Express and Sequelize connected to a PostgreSQL database so that the team can develop on them. Implement Redux by using the Redux Toolkit to generate global states that consume the data supplied by the BackEnd API-Rest. Create several of the components that allow interacting with the data of the products, users and functions of the system and repair/modify those that were created by other members of the group. Give the style - identity, make it responsive through a Mobile First design and improve the UX of the E-Commerce in a way entirely made in CSS. Approve and correct the integration of new code through a coordinated GitFlow. Deploy on own server ( Raspberry Pi 3 with Ubuntu Server as base, PM2 and NodeJS as service and Routing with Miktrotik )

### Full Stack Developer / DevOps - The Game Catalog

Henry Bootcamp, Mar del Plata, Argentina (September 2022 - October 2022)

Design and develop a system consisting of a BackEnd that consumes the Rawg.io API data, implements a database using Sequelize and PostgreSQL and offering a Rest API with express so that a FrontEnd made in React, with a Mobile First style in pure CSS and implementing Redux, can display a catalog of games that can be queried, sorted and add more if required. Deploy on own server (Raspberry Pi 3 with Ubuntu Server as base, PM2 and NodeJS as service and Routing with Miktrotik)

#### Full Stack Developer - ALBT (Arduino Lithium Battery Tester)

Tecnoprices Distribuidora (August 2022 - September 2022)

Design and development of a system that through the use of an Arduino that through a serial port obtains data that captures a NodeJS server and delivers a Front made in React and Bootstrap components. The system tests the storage capacity of Lithium Ion batteries that tests, hosts the test results and generates reports of the same to be used later in products to sell as reconditioned.

#### Front End Developer - chrisvill2312.github.io

Own project (August 2022 - September 2022)

Design and development of my own LandingPage made in React and with a Mobile First style in pure CSS, which besides serving as a portfolio and business card, integrates the logic needed to update the content through a simple JSON file so that to update the content isn't necessary a rebuild. Deploy made in GitHub Pages.

#### **Professional education**

- Full Stack Web Developer. Henry Bootcamp. 700 hours of theoretical-practical course. 2022
- Computer technician and Bachelor oriented to accounting and economics from E.E.T. No. 5 of Mar del Plata. 2006 - 2009

### Languages

- English B2 EF Standard English Test certificate www.efset.org/cert/Maxcmc
- Native Spanish

#### Other studies and data of interest

- Assistant and Staff in CNV (Non Verbal Communication) Masterclass given by Prof. Master in Public Speaking and Dr. Franco Pisso at the Gran Rex Theater August 15th 2022
- Assistant in Masterclass of communication and public speaking given by Prof. Master in public speaking and Dr. Franco Pisso at Broadway Theater November 2021.
- Different courses of photography in and out of studio, Fashion, Landscape, Graphic Design, composition, visual language and Colorimetry, Use of Adobe Photoshop, Lightroom and Phase One Capture One. Between the years 2018 to 2019

# **Work Experience**

### **Tecnoprices Distribuidora**

RMA Manager. Customer Service, Maintenance and Technical Support (October 2013 to present).

#### **Freelance**

Sale, installation, configuration, repair and maintenance of computer equipment - Design and implementation of computer networks - Design and development of customized software for small and medium-sized companies - Installation and configuration of CCTV/IP surveillance systems (from October 2008 to present).

## **Triplecero Computación**

Repair shop technician, home technician, customer service and salesperson, cashier, store manager, customer service and sales to companies (April 2010 to October 2013).