

LARRY VILLEGAS COSTAS

REMOTE FULL-STACK WEB DEVELOPER

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SUMMARY

Technology enthusiast and certified Full Stack developer taking pleasure in assisting organizations in crafting innovative solutions for optimizing business processes. Brings a wealth of experience from various software development roles, spanning front-end technologies like JavaScript, React, Redux, and Tailwind, as well as back-end technologies such as Ruby on Rails and PostgreSQL. Background includes extensive experience in agile communication and teamwork, along with success in managing and leading teams of over 10 individuals.

SKILLS

Front-End: JavaScript, React, HTML5, CSS3, VBA, Bootstrap, Tailwind, Jest.

Back-End: Ruby, Ruby on Rails, PostgreSQL, 4GL, IBM Informix, MySQL, SQL Server

Tools & Methods: Git, GitHub, VSCode, Netlify, Mobile/Responsive Development, Test-Driven Development (TDD), Chrome Dev Tools

Professional Skills: Remote Pair Programming, Remote Mob Programming, Teamwork, Leadership, Solving Problems, Effective Communication.

EXPERIENCE

HIGHLIGHTED PERSONAL PROJECTS

Full Stack Web Developer

Remote
February 2023 – Present

- Development of team projects remotely.
- Pair programming with 40+ developers from different parts of the world.

Projects:

Fast Land Racers - This is a car booking website that allows users to easily book a ride and travel to their desired destinations.

- **Built with:** Front-end: React, Redux, CSS3, JavaScript; Back-end: Ruby on Rails, PostgreSQL.

Pennywise - This web app helps you manage your finances with ease, tracking your spending and budgets.

- **Built with:** Ruby on Rails, PostgreSQL, CSS, and JavaScript, deployed with Render.

Crypto Coinranking - This web app is a robust web application designed specifically for cryptocurrency coins.

- **Built with:** JavaScript, HTML5, CSS3, React, and Redux.

MINISTERIO DE DEFENSA DEL ESTADO PLURINACIONAL DE BOLIVIA

Head of Computer Systems Unit

La Paz, Bolivia
March 2010 – January 2019

- Led a team for 7 years, resolving administrative challenges and overseeing salary management for over 15,000 individuals.
- **Modernized the process of issuing military and pre-military service certificates in the Plurinational State of Bolivia.** — Reduced processing time from one month to a few hours.
- Implemented robust security measures comparable to those used for paper bills or currency.
- Technologies used: Microsoft SQL Server, Microsoft ASPX with Visual C#, IBM Informix 4GL.
- Recognized for leading this project, and even receiving a promotion.
- Military and Pre-Military Service Certificates in the Defense Ministry Plurinational State of Bolivia.

EDUCATION

MICROVERSE

Remote Full Stack Web Development Program, Full-Time

February 2023 – Present

- Mastered algorithms, data structures, and full-stack development during a 1300+ hour intensive program.
- Developing projects with Ruby, Rails, JavaScript, React, and Redux.
- Practiced remote pair programming and mob programming using GitHub and industry-standard Gitflow, along with daily morning stand-up sessions to communicate and collaborate with international remote developers.

UNIVERSIDAD MAYOR DE SAN ANDRES

Electronic Engineering - ungraduated

January 1998 – February 2003

- Intern as a Teaching Assistant.
- Responsible for the Computer Laboratory.
- Scholar at the Faculty of Medicine, overseeing the [UMSALUD](#) Network.