

# DINO RONALD QUISPE ARIAS

## FULL STACK WEB DEVELOPER

[dino.quispea@gmail.com](mailto:dino.quispea@gmail.com)

[Portfolio](#) | [LinkedIn](#)

[GitHub](#) | [Medium](#)

### SUMMARY

Motivated full-stack web developer with an Electronic Engineering Degree, looking to pursue a successful career in software development. Effective communicator, strategic thinker, innovative creator, and passionate about developing first-class web applications, and customized software to meet organizational needs, highlight their core competencies, and further their success.

### EXPERIENCE

**Full Stack Web Developer**, April 2022 – Present.

Recent Projects, *Remote*

- Mastered intermediate topics in full-stack development (including React, Redux, Ruby on Rails, Ruby, and DS&A challenges) while building multiple full-stack projects both independently and via pair-programming.

*Highlights:*

[Roomify](#) — Developed a website that allows users to sign up, log in, book a room, and set a reservation date, the admin can add and remove rooms.

Built with: React, Redux, Material UI, Ruby on Rails, and Postgres.

[Paypata](#) — Developed a mobile web app that allows users to manage their expenses.

Built with: Ruby on Rails, SASS, and Postgres.

**Mentor (Volunteer)**, May 2022 – July 2022

Microverse, *Remote*

- Mentored two junior web developers, providing technical support through code reviews, yielding 100% satisfaction rate from mentees and instructors.
- Provided advice and tips on how to maintain motivation to maintain longevity in the program, enhancing student retention by 23% from the previous year.

**Frontend Developer**, November 2019 – October 2020.

Freelance, *Remote*

- Developed a dental application to manage a dental office, adding new patients, scheduling and canceling appointments, and treatment plan reviewing (built with React, Context API, CSS), yielding 100% satisfaction rate from the client.
- Designed a maintenance application for managing work orders and analyzing maintenance KPIs.

**Instrumentation Specialist**, July 2015–July, 2018.

Cal & Cemento Sur S.A., Puno, Peru.

- Developed a website that allows users to record details of a maintenance order and create a maintenance request (built with PHP, JavaScript, HTML, CSS, and MySQL), facilitating access to information per machine by 80%.
- Modified PLC software program and SCADA screens of lime hydration plant, facilitating the operation and improving the quality of the product (percentage of calcium hydroxide from 83% to 88%).
- Provided technical assistance by analyzing code and responding to inquiries regarding errors, problems, or questions with PLC and HMI programs, yielding 100% satisfaction rate from process engineers.

### SKILLS

**Front-End:** JavaScript, React, Redux, HTML5, CSS3, SASS, Bootstrap.

**Back-End:** Ruby, Rails, PostgreSQL.

**Tools & Methods:** Git, GitHub, Heroku, Netlify, Mobile/Responsive Development, RSpec, TDD, Chrome Dev Tools.

**Professional:** Remote Pair-Programming, Teamwork, Mentoring.

**Languages:** Spanish – Native Proficiency, English – Professional level.

**Electronic Technician**, May 2011–May 2014.

Opp Film S.A., *Lima, Peru*

- Analyzed code and revised PLC programs to find causes of errors reducing the average time to fix a failed asset by 20%.
- Modified electrical control and hydraulic system of a plastic shredding machine, preventing material blockage and increasing machine performance by 50%.

## EDUCATION

**MICROVERSE**, April 2022–November 2022

**Remote Full Stack Web Development Program, Full Time**

- Spent 1300+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing projects with Ruby, Rails, JavaScript, React, and Redux.
- Developed skills in remote pair programming using GitHub, industry-standard gitflow, and daily standups to communicate and collaborate with international remote developers.

**TECSUP**, June 2010 – June 2011

**Specialization in Industrial Automation**

**UNIVERSIDAD NACIONAL DEL ALTIPLANO**, June 2005 – April 2010

**Electronics Engineer Bachelor's Degree**