# MIGUEL HIGUERA

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As a dedicated Full Stack Web Developer, I thrive on solving problems through programming and the innovative use of technology. My passion for software engineering drives me to continuously expand my knowledge and stay updated with emerging technologies. I am committed to learning and growth, always eager to take on new challenges and enhance my skills in both front-end and back-end development. My goal is to work on systems that are both efficient, fast, and accessible to all users.

## **KEY SKILLS**

- Backend languages: Java, JavaScript, TypeScript, PHP
- Frontend languages: HTML, CSS, JavaScript, TypeScript
- Backend frameworks: Spring Boot, Laravel
- Frontend frameworks: Vue, React, Angular
- Databases: PostgreSQL, MySQL
- Web servers: nginx, Apache
- · Cloud platforms: DigitalOcean
- Misc extras: Git, GitHub, Linux, TailwindCSS, jQuery

## **WORK HISTORY**

#### 2023 - Current: Full Stack Web Developer at Ferretería Cerro Colorado

Developing systems that help a medium-sized hardware store operate. Aiding with sales, inventory management, invoicing, HR, among other things. Working closely with management to bring their vision to life.

- Tech stack: Java, Spring Boot, PHP, Laravel, PostgreSQL, JavaScript, TypeScript, Vue, nginx, plus Git and GitHub for version control and collaboration
- Increased performance by a 110% overall, compared to the old systems. Removed multiple choke points that hindered transactions
- Improved user experience by switching to an SPA, making the app more fluid and responsive.

# 2022 – 2023: Full Stack Web Developer at Municipalidad de Los Ángeles (Chile)

Worked with other developers and a designer to create a survey creation and distribution software that worked similarly to Google Forms.

- Tech stack: PHP, Laravel, MySQL, JavaScript, jQuery, plus Git and GitHub for version control and collaboration
- Helped integrating the application with Chilean Clave Unica (national ID authentication)
- · Improved geolocation systems to authenticate and validate voters

# **EDUCATION**

March 2018 – December 2022: Computer Engineering at Universidad INACAP Bachelor's Degree in Computer Engineering.

#### **LANGUAGES**

Spanish (native), English (C1, fluent)