# Barbara Perez de Arce

Full Stack Developer | Sociologist | C2 English

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Full Stack Developer and Sociologist. I have worked in teams within academic settings and collaborative projects, combining technical, creative, and teamwork skills to tackle challenges effectively.

I have knowledge in JavaScript, TypeScript, Python, HTML, and CSS, along with experience using frameworks and tools such as Express, Node.js, Django, React, Next.js and React Native. My C2-certified English proficiency allows me to confidently collaborate with international teams.

I aim to grow as a Full Stack Developer by contributing to web and mobile projects, while continuously expanding my tech stack.

## RELEVANT PROFESSIONAL EXPERIENCE

## Frontend Web Developer - Sí, Voy

Sept. 2024 - Oct. 2024

I worked as a Front-End Developer on the new website project for 'Sí, Voy', an accessible tourism platform. I implemented dynamic and responsive interfaces using Next.js, Tailwind, and TypeScript. Additionally, I collaborated on UX/UI design with a focus on accessibility for users with disabilities. I also managed tasks and deliverables using Git and agile methodologies.

## Full Stack Teaching Assistant - Henry Bootcamp

Ago. 2024 - Oct. 2024

I coordinated a group of students to promote team integration and collaboration. Additionally, I assisted with problem-solving and encouraged collaborative learning through Pair Programming. I also provided suggestions to improve academic processes within the Bootcamp.

Freelance Consultant Jan. 2021 - May. 2024

I worked on multiple freelance projects, with my most significant one being the study 'Impact of COVID-19 in Latin America and the Caribbean' for the International Labour Organization (ILO), where I focused on gender-sensitive analysis and policy recommendations.

## Research Analyst - Embodied Reports

Aug. 2019 - Jan. 2021

Conducted research in creative industries and R&D implementation.

## Research Analyst - Observatorio Digital de la Música Chilena

Aug. 2019 - Jan. 2021

Participated in the Research Department of the Chilean Digital Music Observatory and conducted studies to develop public goods for the music sector.

## **TECHNOLOGY STACK**

- Programming Languages: HTML5, CSS, JavaScript, TypeScript, Python.
- Frontend Technologies: React, Redux, Next.js, Vite, Tailwind CSS, Bootstrap.
- Backend Technologies: Express, Node.js, Django, Swagger UI.
- Mobile Development: React Native.
- Databases: Mongoose, MongoDB, PostgreSQL.
- Deployment Tools: Vercel, Docker, ngrok.
- **Testing Tools:** Jasmine, Jest.
- **Design Tools:** Figma.

## **EDUCATION**

- Full Stack Web Development Henry. 2024.
  - 800 hours of intensive training in web development, including collaborative projects using agile methodologies.
- Sociology University of Chile. 2010 2014.

# **LICENSES & CERTIFICATIONS**

EF SET Official English Certificate

Feb. 2025

Level: 80/100 (C2 Proficient)

• Meta React Native

Feb. 2025

o Grade Achieved: 100%

## LANGUAGES

• Spanish: Native.

• English: C2 Proficient.