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 and Next.js. 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.

PROJECTS

Frontend Web Developer - Sí, Voy

Sept. 2024 - Oct. 2024

Frontend development for "Sí, Voy," an accessible tourism platform, as part of the final professional project of the Henry Bootcamp:

- Designed and implemented dynamic and responsive interfaces using Next.js, Tailwind, and TypeScript.
- Contributed to UX/UI design for users with disabilities, integrating web accessibility principles.
- Managed tasks and deliverables using Git and agile methodologies.

PROFESSIONAL EXPERIENCE

Full Stack Teaching Assistant - Henry Bootcamp

Ago. 2024 - Oct. 2024

- Coordinated a group of students to foster team integration and collaboration.
- Assisted with problem-solving and encouraged collaborative learning through Pair Programming.
- Provided suggestions to improve academic processes within the Bootcamp.

OTHER RELEVANT EXPERIENCE

Freelance Consultant

Jan. 2021 - May. 2023

- Conducted the study "Impact of COVID-19 in Latin America and the Caribbean" for the International Labour Organization (ILO), focusing on gender-sensitive analysis and policy recommendations.
- Drafted technical reports for key stakeholders, highlighting significant findings.

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.
- 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.
- Databases: Mongoose, MongoDB, PostgreSQL.
- Deployment Platforms: Vercel, Docker, ngrok.
- Testing Tools: Jasmine, Jest.
- Design Tools: Figma.
- Collaboration Tools: Git, Notion, Slack.

EDUCATION

- Full Stack Web Developer Henry Bootcamp. 2024.
 800 hours of intensive training in web development, including collaborative projects using agile methodologies.
- Bachelor's Degree in Sociology University of Chile. 2010 2014.

LANGUAGES

Spanish: Native.

• English: C2 Proficient.