

Katerin Castro

Full-stack Developer

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Full-stack bilingual (English/Spanish) developer with experience creating applications and websites by applying collaborative teamwork, meeting deadlines, and strategical autonomous learning. I have acquired knowledge in agile methodologies, data structures, algorithms, frameworks (React), and JavaScript libraries. Detail-oriented team player with strong organizational skills with the willingness to quickly learn new technologies.

Experience

HENRY INSTITUTE

Full-stack Web Developer – VIDEOGAMES

April 2023 - September 2023

Academic Experience

- Adopt the technologies and tools given during the bootcamp to develop a single-page application for video games.
- Design a responsive layout based on UX/UI principles which showcases features including searches, combined filtering, sorting, controlled form, and error handling.
- Follow the project guidelines in terms of functionalities and implementations to meet the deadlines and the expected workflow.
- Used NodeJS, Sequelize ORM, and PostgreSQL to develop and manage a database.

Front-end: ReactJS, Redux, CSS, Javascript, Leaflet, inext18,

Back-end: NodeJS, ExpressJS.

Database: PostgreSQL and Sequelize.

Deploy: Vercel, Railway.

Repository Link: <https://github.com/Katemoca/PI-VIDEOJUEGOS-videogames>

HENRY INSTITUTE

Front-end Web Developer – HEALTHPLUS

September 2023 - October 2023

Academic Experience

- Plan and develop alongside fellow Henry developers a service application for a private health center by adopting new technologies, frameworks, and libraries. Apply GIT flow and follow the SCRUM methodology.
- Design each component's layout on Figma.
- Worked with back-end developers to develop functional databases, and servers to support the website.
- Implement different features on the front-end such as dark mode, simultaneous translation, forms, local storage, styling with Tailwind CSS, and Cloudinary.

Front-end: Figma, React.js, Redux, Tailwind.js, Javascript, inext18, React Hook Form.

Back-end: Node.js, Express.js, Nodemailer, toastify.

Database: Firebase, Sequelize.

Repository Link: <https://github.com/N-Cano/PF-HealthPlus>

TELEPERFORMANCE

Bilingual Language Trainer

August 2022 – March 2023

Administrative and pedagogical experience

- Design lesson plans in Excel, Google Slides, PowerPoint, Canva, Adobe Express, and Notion to enhance the conversational skills of Spanish-speaking students.

- Create and use content related to communication and customer service in Photoshop and Canva.

Skills

Programming Languages: Javascript

Framework Tools: Node.js, React.js

Database: Sequelize, PostgreSQL, MongoDB

Tools: Git, Visual Studio Code, Slack, Trello, Figma, Canva, Adobe Express, Photoshop, Filmora, WordPress, Elementor, Word, Excel, PowerPoint, Postman, Insomnia, Google Calendar, Google Slides, Google Forms, Notion.

Agile: Scrum.

Soft Skills: Attention to detail, teamwork, problem-solving, adaptability, creativity, self-learning.

Languages: English C1 advanced, French B1 intermediate, Spanish C2 native.

Education

Henry Institute

Full-stack Web Developer, Henry Bootcamp. 700 hours of theoretical-practical training.

Colombia - Argentina

October 2023

National Pedagogical University.

Bachelor's Degree in Foreign Languages with Emphasis on English, and French.
(Spanish as a foreign language)

Bogotá D.C., Colombia

March 2022

Certifications

The National Learning Service (SENA).

Bogotá D.C., Colombia

- Use of Microsoft Excel for Information Management, Integration with External Data, and Collaborative Tasks. August 2023.
- Management of Microsoft Office 2016 Tools: Excel. September 2023.
- Variables and Control Structures in Python. September 2022.
- English Dot Works 1. April 2022.
- English Dot Works 2. September 2022.
- Database Fundamentals and Management Systems. April 2021.
- Design Fundamentals. March 2021.
- Information and Communication Technology Tools for the Creation of Didactic Resources. September 2020.