

# LUCIANO BARRABINO

## Front-End Developer

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- **From:** Chaco, Argentina
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## WORK EXPERIENCE

### Software Engineer

#### Power Box Technology

**Start Date:** Feb 2023 - Current

- Developed a real-time analytics dashboard using React and ChartJS, presenting live metrics and energy costs to aid in strategic decision-making.
- Integrated Material UI (MUI) to design an intuitive and responsive user interface, enhancing the admin experience and facilitating data interpretation.
- Managed server-side operations utilizing Node.js and Express, implementing robust data management and retrieval with MongoDB for high scalability.
- Engineered a secure environment for user data by implementing comprehensive authorization and authentication protocols on the server-side
- Orchestrated containerization of both front-end and back-end applications using Docker, ensuring smooth deployment processes and system consistency across development, testing, and production environments.

### Front-End Developer

#### Rosario Software

**Start Date:** May 2022 **End Date:** May 2024

- Spearheaded the development of a dynamic dubbing platform interface using React, improving content accessibility for international users.
- Engineered responsive UI components with MUI and Tailwind, enhancing user experience and cross-browser compatibility.
- Implemented advanced data visualization features using ChartJS to provide actionable insights and interactive reports.
- Automated development workflows and ensured consistent environments across stages using Docker, reducing deployment issues by 30%.
- Collaborated closely with back-end teams to integrate APIs, ensuring seamless data flow and functionality in front-end applications.

## CAREER OBJECTIVE

Front-End Developer with extensive experience in crafting dynamic user interfaces and real-time data visualization dashboards for energy management and multimedia platforms. Adept in optimizing full-stack applications with a focus on seamless user experiences and robust server-side operations. Keen to leverage expertise in a forward-thinking team to address complex challenges and drive technological innovation.

## EDUCATION

Programming Technology

Computer Science

**Universidad Nacional Tecnológica (UTN)**

**Start Date:** Feb 2021

**From:** Chaco, Argentina

## SKILLS

- Css, HTML, JavaScript
- Python
- React, NodeJS, ExpressJS
- Redux, Redux Toolkit
- MUI, Tailwind Css, ChartJS
- Docker
- MongoDB, PostgreSQL
- Cypress