Nicolás Battaglia

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I've studied Industrial Engineering and worked in the electricity distribution sector for seven years as a technical operations supervisor. During this time, I developed and applied skills in teamwork, leadership, planning and problem solving.

I am now embarking on a career transition towards web development, with a primary focus on the full stack MERN framework. I'm also exploring the fascinating world of AI.

PROGRAMMING SKILLS

- HTML, CSS, Javascript	- MongoDB, PostgreSQL
- React, Next.js	- Bootstrap, Material UI, Styled Components
 Node, Express, view engines (ejs, handlebars) 	- Testing: Jest, Cypress
- NestJS	- Git, GitHub
- APIs REST, JWT for user auth	- Docker

WORK EXPERIENCE

2022 – Present Freelance

Electrical Systems, Facilities and Design

Providing electrical installation, repair and maintenance services for residential and commercial customers. As well as adaptation of pillars and facilities according to electrical codes and standards (Edenor/Edesur) for electrical certification to enabling new installations.

2013 – 2020 Edenor - Electricity distribution company

Technical Operations Supervisor

Direction and supervision of work crews for repairing failures in low (220-380 V) and medium voltage (13,200 V). 30 people in charge. The main objective was to maintain and provide service in departments of San Isidro and Vicente López (+220.000 clients).

EDUCATION

UBA (University of Buenos Aires) - Data Mining and Machine Learning Course

Most of the course was based on the book "An Introduction to Statistical Learning: with Applications in R" (by James, Tibshirani, Hastie, Witten). Course duration: one semester.

UTN (Universidad Tecnólogica Nacional) - Management in electricity distribution companies

Young Professionals program jointly dictated by Edenor and UTN (Universidad Tecnológica Nacional). Focused on both technical and management aspects.

UBA (University of Buenos Aires)

Industrial Engineering.

Languages:

English – Professional working proficiency French – Basic Spanish – Native European Community passport