



V E N T U M S . R . L



EDILIA



L A U R A P Á J A R O

CONTACT ME FOR A LIVE DEMO



Tu nuevo hogar en el
corazón de Quilmes
BsAs

SABER MÁS

INTRODUCTION

Edilia is a real estate development project by **Grupo Plaza Verde**, located in the Quilmes neighborhood, Buenos Aires.

In 2021, Ventum S.R.L. was hired to develop a web app using the PERN stack. The goal was to manage contracts, payments, commissions, client portals, property assignments, and more.

I joined the team in 2022. Below is a brief overview of the application's scope.



MY WORK ON EDILIA

Tech Stack:

React - MUI - Node Js - Express Js -
Knex Js - PostgreSQL - AWS



Integrations



Frontend Development



Backend Development



Deployment



Documentation



INTEGRATIONS

S3 BUCKET

FILE REPOSITORY

- Developed forms and UI for file visualization.
- Integrated backend APIs with AWS SDK for CRUD operations in an S3 Bucket.

SIGN NOW

DIGITAL SIGNATURE

- Implemented webhooks to track document status updates.
- Developed a client-facing interface.

SANTANDER BANK

AUTOMATED PAYMENT PROCESSING

- Built a microservice to monitor changes on a remote server using a Cron Job.
- Managed debt publication files via API.

DEPLOYMENT

TEST



DEVELOPED TEST SCRIPTS FOR AUTOMATED VALIDATION.

FRONTEND



DEPLOYED THE WEBSITE ON CLOUDFRONT.

DATABASE

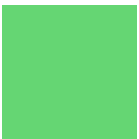


MANAGED MIGRATIONS FOR STRUCTURAL UPDATES IN THE POSTGRESQL DATABASE.

BACKEND



DEPLOYMENT ON EC2 AND FILE MANAGEMENT IN S3.



MÁS

Edilia Back Office includes modules for email coupon delivery, role and permission management, operation history tracking, dynamic document creation, user manuals, and much more.

If you'd like to access the test server and see a live demo, feel free to reach out. I'd be happy to walk you through everything I've built for this project.

