## About me

I love designing and developing software solutions, I always look for the best possible solution. I enjoy learning from others and contributing to others as well. I am looking to collaborate with my knowledge to a leading company in the market.

## Contact

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📍 Nogales, Sonora, México

## More information

LinkedIn:
www.linkedin.com/in/chelalo

GitHub:
github.com/zchelalo

# Eduardo Saavedra

SOFTWARE DEVELOPER/BACKEND

## Work Experience

**Under Apps Systems**
Backend Developer | September 2023 - Present

Description
- Maintenance and bug fixing in four microservices, three of them developed in NodeJS with Express and the fourth in Java with Spring Boot.
- Development of endpoints in NodeJS with JavaScript and TypeScript.
- Design and implementation of database schemas (PostgreSQL).
- Design and development of an application using Hono, Drizzle, Zod, and authentication with JWT and refresh tokens in NodeJS with TypeScript.
- Dockerization of applications in development and production.
- Implementation of a reverse proxy with NGINX.
- Unit testing with Jest and Hono's TestingHelper.
- Creation of temporary databases during testing.
- Documentation with Typedoc.
- Automation of processes with bash scripts and scripts in package.json.
- Participated in projects implementing agile methodologies.

Tools
NodeJS with Javascript and Typescript, PostgreSQL, MongoDB, Redis, Docker and Docker Compose, Git and GitHub, various REST Clients like Postman, Hoppscotch, and Bruno, NGINX, JWT, and JWK.

## Academic Background

**CECyTES**
Technical Programming Degree | August 2018 - July 2021

**Universidad Tecnológica de Nogales**
Technical Higher University Degree in Information Technologies, Multiplatform Software Development Area | August 2021 - July 2023

**Universidad Tecnológica de Nogales**
Engineering in Software Development and Management | August 2023 - Present (Expected Completion: April 2025)

## Skills

Good communication
Problem-solving
Easily adaptable
Open to using new tools

## Languages

**Spanish:**
Native.

**English:**
Intermediate level (high in writing and reading; medium in speaking).