Guillermo Antonio Sandoval Espinoza

Backend Developer

Linkedin | Github | Portfolio | Email

Lenguages:
- English B2
- Native spanish
- Portuguese

Skills

Programming Languages	Javascript, Typescript,
Backend Libraries and frameworks	NestJS, Nodejs, Express
Database management	PostgreSQL, MySQL, MongoDB.

SoftSkills
- Time management
- Continuous update
- Problems resolution
- Perseverance
- Autodidact
- Creative and object thought
- Strong work ethic

Education

UNIVERSIDAD AUTONOMA DE OCCIDENTE
COMPUTER SYSTEMS ENGINEERING
AUG 2007 - JUL 2011

Academlo Academy
FULLSTACK WEB DEVELOP BOOTCAMP
AUG 2023 - FEB 2024

DEVTALLES/UDEMY/CODIGOFACILITO
ONLINE COURSES AND SPECIALIZATION BOOTCAMPS FEB
2023 – PRESENT

Professional Experience

Junior Backend Developer
February 2023- January 2024
Company: A la Segura Asesores en Seguros
Project contract

I have participated in the construction of an administrative CRM that had 7 micro-services, participating in 2 of that microservices with Javascript as programming lenguage. Each one of that microservices where configured with relational and no relational databases: MongoDB and PostgreSQL.

Code implemented in that projects had been implemented with sustainability, scalability and cleancode, thanks to the fact that it has been developed using an architecture of layers and applying SOLID principles.

Task assigned:
Rest API implementation with Express and NodeJS
Controller coding
Services layer business logic implementation
Sequelize model creation
Mongoose model creation
Repository layer CRUD implementation of entities
Testing with Postman
Interpretation of design docs
Analysis of functionality
Pair programming with SR profiles
Git pull, merge, commit, PR every day

Most difficult challenge:
Create a NodeJS script to process CSV data and load all data into the catalog.
Config all the sequelize migration strategy to generate a versioning system for the DB.

Scrum / Participating in daily scrum meetings y using a kanban board in Jira.