

# FULLSTACK DEVELOPER

Nick Brian Jauregui Meneses – Degree in Mechatronic engineering

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[GitHub](#)

[LinkedIn](#)

## About me

I'm an engineer passionate about web development. My engineering background provides me with a solid foundation for creating innovative technological solutions in the digital world. Crafting websites and applications is my passion, and I love working on projects that blend technology with creative design. Web development is where my heart and ingenuity come together to bring exciting digital ideas to life!

## Soft skills

Passion for learning, responsibility, autodidact, adaptability, attention to detail, emotional intelligence, creativity, ability to work in teams, assertive communication, emotional leadership, passion, pragmatic.

## Languages

- English advanced
- Spanish (Native language)

## Hard skills

### Programming Languages:

- JavaScript
- TypeScript
- Python

### Front-end:

- React JS
- Next JS
- React Redux
- HTML5
- CSS3
- Tailwind
- Styled Components
- Material UI
- Ant Design

### Back-end:

- Express JS
- Nest JS
- Node JS
- MongoDB
- Mongoose
- Prisma
- SQL / No SQL
- PostgreSQL
- TypeORM

## Development and Management Tools:

- Swagger
- I18nexus
- Git | GitHub

## Experience

### Nextline Full stack developer

October 2023

#### BACKEND

- Create CRUD APIs using Nest Js
- Create and implement Guards for route protection by role, as well as route protection by user status.
- Read files in CSV format for comparing external data with internal data (audit).
- User authentication using the OAuth 2.0 protocol with services like Google, GitHub.
- Design and implementation of models in TypeOrm.
- Implement user authentication of 2 steps.
- Creation of indexes to implement Full-text search.
- Manage documentation using Swagger.
- Implement cron-jobs for tasks scheduling

#### FRONTEND

- Built new and scalable views using Next.js and Material UI allowing users to update, read, and delete information.
- Updated state management for existing views from useContext to Redux.
- Improved architecture applying screaming Architecture.
- Migrated views from Pages Router to App Router in Next.js
- Implementation of charts using Material UI.

### Nómada Software House

January 31 2022 - May 27 2022

#### Frontend Developer internship

- Built components using React.js and Material-UI.
- Consumed APIs using Axios.
- Managed state using React Redux.
- Handled asynchronous requests using Redux asyncThunks.

### Developer personal projects

- E-commerce
- Point of sale

[check out my portfolio](#)

## Education

Universidad del Valle de México,  
Villahermosa, Tabasco, México

August 2017 - July 2022

Bachelor of science degree in Mechatronics Engineering