JOHANN EMMANUEL JESÚS OSNAYA

Mid-senior Fullstack Web Developer with MERN stack and Electronics and communications engineer degree.



CONTACT

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SKILLS

Programming and databases

Python JavaScript C++ HTML/CSS MySQL React Node Js Cypress Jest **Typescript** Redux Docker **Nest Js MongoDB** Elasticsearch **Express**

Operative systems

Linux **MacOS** Windows

Software and tools

Visualization (e.g. matplotlib, gnuplot, ...) Data management/analysis (e.g. numpy, scipy, pandas, ...) Office

Languages **English Japanese**

CERTIFICATES

Fullstack Development Certification Oracle ONE Certifications Typescript Certification Javascript Data Structures and Algorithms

EXPERIENCE

Professional with problem-solving thinking with 2+ years of experience in web development. Proficient in identifying improvements and solutions for projects built in different technologies through ingenious innovation. Capable of working in a team and with clients. Ability to self-learn and rapidly adapt to emerging technologies to propose different client solution options.

WORK HISTORY

2018-2018

Jr. Innovation Strategist ♥ Interware de México

of chat-bots Development using Azure Microsoft Services testing technologies and Node Js and new for development.

2023-present **Backend Developer** ♥ Interware de México

Development of financial tool platform using Node Js, Nest Js, Express, Typescript, Elasticsearch, MongoDB and swagger

EDUCATION

2017 - 2022

ESIME - Instituto Politécnico Nacional, Communications and electronics engr. México

₩ 2023

Fullstack web development ♥ Univeristy of Helsinky, Finland (online)

2023

JavaScript ADS ♥ Free Code Camp (online)

Frontend Web Development

ACHIEVEMENTS, **ACKNOWLEDGMENTS**, AND **AWARDS**

- P B.S. Degree Thesis "Detection of principal factors of the spread of Pulmonary Tuberculosis in the region of Los Altos, Chiapas using Machine Learning"
- Proposal for solving problems when using data that presented edge cases, this proposal advanced a problem in the project that had been trying to be solved for 3 months, the solution was proposed and implemented in 2 weeks.
- Toptimization and refactoring of code that did not allow its maintenance due to poor documentation and bad practices. This allowed the project to continue to another phase and increase the budget.
- Treation and documentation of the payment system using Swagger, Nest Js and Stripe, allowing the automation of the project in the administrative flows and allowing the user experience to be more pleasant when contracting the service.

GENERAL SKILLS

Leadership Proactivity Assertive Compromised Lateral thinking