ISRAEL HERNANDEZ DORANTES

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GitHub | **Portfolio** | **Linkedin**

EDUCATION

Universidad Nacional Autonoma de Mexico (UNAM)　　　　　　　　Mexico City, Mexico
Degree in Bachelor's degree in Computer Science　　　　　　　　　　　Aug 2020 - July 2024
GPA: 9.6/10

EXPERIENCE

Dragon Technologies | Full Stack Developer Jr　　　Mexico City, Mexico | May 2024 - June 2025
- Responsible to develop with JavaScript, TypeScript, Node.js, React, React Native, Java, Spring.
- Responsible for the continuous development and improvement of a Customer Relatioship Managment (CRM) system, implementing new modules on the backend and frontend.
- Developing a Customer Experience Management (CEM) system.
- Developing a mobile app version of the CRM.
- Developing microservices with AWS Lambdas.

Oracle | Software Developer 2　　　　　　　　　　　Jalisco, Mexico | June 2025 - Present
- Implemented new features and enhancements for projects in the retail sector.
- Developed and maintained unit tests to ensure code quality and reliability.
- Continuously identified and resolved software bugs to improve system stability and performance.

SKILLS

Programming Languages:	Java, JavaScript, Python, C/C++, Haskell, Racket, PHP, C#, SQL, TypeScript
Libraries/Frameworks:	HTML, CSS, React, Bootstrap, Tailwind CSS, Spring, AJAX, React Native, NativeWind, NestJS
Tools / Platforms:	Node Js, Git, Github, Gitlab, Docker, Google Cloud Platform, Unix/Bash, AWS, Linux, Jira
Databases:	MySQL, MongoDB, PostgreSQL

PROJECTS / OPEN-SOURCE

Microservice for massive email sending　　　*Java, SpringBoot, AWS SES, AWS SNS, AWS Lambda*
- This project consists in a microservice that allows to send massive emails templates (made with HTML) to any email. In that microservice you can create, update and delete html templates, and send them.

Xperience CEM | Link　　*Node.js,TypeScript, React, Tailwind, MySQL, MongoDB, AWS, Twilio, Gupshup*
- Worked with a team developing a CEM (Customer Experience Management) from scratch according to the business logic that a CEM needs, following the SCRUM methodology
- This project consumes API's such as Twilio, Gupshup, Google, Azure and AWS and also connects with microservices that we made.

Microservice for connections with Twilio and Gupshup *NestJS, TypeScript, AWS SQS, AWS Lambda, MongoDB*
- Designed and implemented a scalable microservice to integrate WhatsApp providers (Twilio, Gupshup) using the Factory Method pattern.

Dealider CRM Mobile App | Link　　　　　　　　　　　　*React Native, Expo, NativeWind*
- In this project I developed the mobile app version of the CRM Dealider, implementing different modules only available in this version