

Luis Naranjo

Software Engineer

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EXPERIENCE

Freelance

AUGUST 2018 - PRESENT

Projects I have worked on include:

- Mobile app for a karaoke business based in Mexico City.
- Membership system for a local car wash chain in Mexicali.
- Diet recommendation system with social media features

Honeywell, Mexico City — *Software Engineer 2*

DECEMBER 2020 - PRESENT

Typescript, SASS, NodeJS, React, GraphQL, PostgreSQL, Scrum

I work on the development of warehouse automatization and real-time management systems. Currently part of the front-end team, focusing on React and GraphQL.

Honeywell, Mexicali — *Software Engineer*

JULY 2019 - MARCH 2020

C#, Angular, Oracle, Scrum

Mainly supported the Business Analyst team with data visualization solutions. Also participated in the development of a Work Order management system.

WebShau, Mexicali — *Full-Stack Developer*

AUGUST 2017 - JUNE 2018

NodeJS, ReactJS, Angular, Ionic, MongoDB, Firebase

Developed Web applications using a variety of stacks, mostly MERN. Mentored employees on NodeJS and took the initiative to take on more complicated projects.

EDUCATION

CETYS University, Mexicali — *Computer Systems Engineering*

AUGUST 2015 - JUNE 2019

Relevant coursework: OOP, Data Structures, Algorithm Analysis and Design, Operating Systems, Automata Theory, Compilers.

SKILLS

Programming:

NodeJS/TypeScript,
ReactJS/React Native,
Angular, C/C++, C#, Java,
Python, HTML, PHP,
CSS/SASS, Jest, Enzyme

Databases:

PostgreSQL, MySQL, Oracle
MongoDB, Firebase

Others:

Git, Linux, Scrum, Atlassian

AWARDS

CENEVAL Award for Excellent
Performance - EGEL (2019)
[Highest Honor] Awarded the
highest mention in the test
for mexican university
soon-to-be graduates.

Engineering Faculty

Programming Contest (2017)

[First place] Series of
programming problems
involving a variety of topics
from data structures to
compilers

LANGUAGES

Spanish: Native

English: [C2 - Proficient](#)

PROJECTS (more at [github](#))

Nibbler — *Web App*

DECEMBER 2019

NodeJS, Express, NestJS, ReactJS, PostgreSQL

Social media platform centered on nutrition, with a focus on diet plan recommendations based on user data. Supports user profiles, posts, comments, following, private messaging, etc. It leverages on third party APIs from providers like Facebook and Google for services such as Authentication and Storage.

Speed Memberships — *Web App*

APRIL 2019

NodeJS, Express, ReactJS, MySQL, Python

Role-based management system and for car wash memberships, allows payments, notifications, and reporting. Automated RFID-based point of sale.

Ramiel — *Compiler*

OCTOBER 2018

C

Compiler for a C-like programming language, produces Wall-E assembly language, both available in my GitHub repositories. Implements the basic data types, conditionals, loops, operator hierarchy and mistype warnings.

Zonagrad Photography — *Web App*

FEBRUARY 2019

NodeJS, Electron, ReactJS

Desktop app for automating school photography work, as well as generating invitations and diplomas. Streamlines the photography-taking process at schools and deploys a file-based database.

Palmas Karaoke — *Mobile App*

AUGUST 2018

Ionic, Angular, NodeJS, MongoDB, Firebase

App developed for Palmas Karaoke's clients to serve as an interface for people to request songs and see the business' information. Along with a Web administrator dashboard