





PROJECTS

Currently Full stack developer Ultra maratón sierra mixe

Mexico City This is a client's project on the automation of the processes involved in the realization of a

marathon race such as registration, marketing and payment.

React / Nextjs

Present Full stack developer Firgun

This is a personal project where people can come to learn about programming languages, espe-Mexico City cially on the web. It also allows people to learn about curious things that programming languages

have inside them in order to motivate people to learn.

React / Gatsby / GraphQL

Present Full stack developer The Art of Design

This is a personal project where I investigate the design of things or places in order to show the Mexico City details that hide in their design and in the experience of use and thus be able to better understand

the process of creating an object and how it interacts with people

React / Gatsby / GraphQL

Autumn 2019 Mexico City

Back-end developer

Othello Game IA

Game application to simulate the behavior of an artificial intelligence capable of play the Othello

game and choose the best move depending on the level of difficulty chosen.

Processing / Java

Summer 2018 Mexico City

Full stack developer

Copnap

Mobile application for Android OS to help teachers and students to know if a number is prime or not, also the app can give you the list of prime numbers in a range and calculate the Euler's totient

function.

Flutter / Dart

EDUCATION

Mexico City

2017-2021 **BS in Computer Science** **UNAM, Faculty of Science**

Relevant Coursework: Automata Theory, Computer Architecture, Algorithm Analysis, Artificial Intelligence, Software Engineering, Operating Systems, Data Structures, Relational Databases, Dis-

tributed Computing, Geographic Information Systems

GPA: 81

TECHNICAL SKILLS

WORKFLOW

3 years Python, Java 2 years HTML, CSS, Haskell

1 year Javascript, Flutter, Dart, Oracle SQL

6 months C#, Unity, Racket

2 months C, Django, Assembly, React Currently Nextjs, Gatsby, GraphQl, Go

LANGUAGES

HOBBIES

INTERESTS

Mac OS, Linux, VS Code, Gitlab, Netlify

Spanish - native **English** - proficient French - limited Portuguese - limited I love to try new technologies that help me to improve my productivity and create awesome things with them. I like playing video and board games with my friends, especially Rocket League and Chess.

Augmented reality / Machine Learning / Data Science Computer Graphics Open Source / UI / Cryptography / Concurrent systems UX / Data Mining / Computer hardware