

FRANCISCO HERNÁNDEZ

Full Stack Developer

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Guatemala, Guatemala



SUMMARY

Creative and inspired full stack developer with knowledge and experience in building scalable web applications using JavaScript frameworks and libraries, who likes to solve problems and give the user a solution that responds to his requirements and necessities.

I have a passion for programming and I join my technical knowledge to create scalable, maintainable and fault resistant systems that create a great user experience. My repertoire includes programming languages and tools such as JavaScript, ReactJS, Vue.js, EJS, Node.js, Express.js, MongoDB, Bootstrap, jQuery, Google Compute Engine, and more.

EXPERIENCE

Full Stack Developer

Cognits

03/2021 - Ongoing | Guatemala, Guatemala

Cognits is a design and development company that specializes in user centric digital products that will improve their value chain.

- Worked on 3 web projects in the span of 8 months
- Worked for 7 months in the development of quotation's web system for insurance company using Mendix low code technology, CSS and SASS
- Worked for 3 months in the development of web platform for cryptocurrency trading company using Vue.js, Vuex and FastAPI technologies among others
- Worked for 2 months in the development of web and mobile application for trading company using ReactJS, Ionic, Nx and Apollo Client technologies among others

Teaching Assistant

Galileo University

01/2019 - Ongoing | Guatemala, Guatemala

Teaching assistant in several Computer Science courses. My task consists in supporting students in laboratories building algorithms when teaching them important basic concepts using programming languages.

- Developed lessons for and taught a class of over 25 students
- Developed and carry out of laboratory activities for 4 different Computer Science courses
- Implemented teaching guides independently for classrooms of over 25 students

SKILLS

Front End

HTML/CSS/SASS

Vue.js

ReactJS

jQuery

Bootstrap

Ionic

Storybook

Vuex

Cypress

Typescript

Apollo Client

Back End

Node.js

Express.js

Nx

GraphQL

FastAPI

MongoDB

MySQL

Firebase

PostgreSQL

EJS

Nginx

Mendix

Tools

Google Compute Engine

Heroku

Postman Rest Client

Google Storage

Git

npm

Figma

Invision

Swagger

MVC

Rest APIs

Jira

Trello

Slack

EDUCATION

Bachelor of Science in Engineering in Systems, Informatics and Computer Science

Galileo University

01/2017 - 11/2020

EXPERIENCE

Assignments Grader

[Galileo University](#)

📅 01/2018 - 06/2020 📍 Guatemala, Guatemala

Assignments grader in several Math and Differential Equations courses. My task consisted in grade papers and other assignments properly of each student timely manner.

- Graded 10+ assignments, quizzes, midterm exams and evaluated projects in 4 college courses of over 25 students

PROJECTS

Development of Educative Web Platform

📅 06/2020 - Ongoing 📍 Location

Developed a college level web system which is and has been used in several Computer Science courses at Galileo University by hundreds of users for the administration of the class assignments and to provide the user the best possible learning experience.

- Provided a tool to manage different assignments and announcements for 6 different classrooms with over 25 students each
- Provided a web platform to improve students learning based on interactive material for learning programming language

EDUCATION

Postgraduate in Operations Management

[Galileo University](#)

📅 01/2021 - Ongoing

CERTIFICATION

[Mendix Rapid Developer](#)

Mendix - 30 Mar, 2021