

Alejandro Joel Ferrán Pérez

Software Engineer

PROFILE

Software developer with a Telecommunication and Electronics engineering degree. Proficiency in programming languages as Python, JavaScript, C/C++, and others. Network Manager and Web Developer with two years of experience. Work with agile software development methodologies such as SCRUM and Kanban. Involved in developing my skills as a programmer and open to learn new technologies. Interested to join agile teams, where I can learn from my partners and contribute to its growth.

EDUCATION

TELECOMMUNICATIONS AND ELECTRONICS ENGINEER

Technological University of Havana "José A. Echeverría"
2017-2021

LANGUAGES

SPANISH - *Native*

ENGLISH - *Medium*

SKILL HIGHLIGHTS

RestAPI	PostgresSQL
C/C++	Django
Python	Docker
Vue (Vuex)	Linux
Javascript/ES6	Git Git-flow and GitHub

SOCIAL SKILLS

Telecommunications Network Manager
Web Development (Front-end and Back-end)
Collective property
Analysis Capacity
Adaptability
Time management through tools like Notion
SOLID principles
DDD

WORK EXPERIENCE

Software Engineer

3/2021 - 2/2022 Cuban Web Solutions

– Full-Stack development of new features and maintenance on different websites. The technological stack used was MongoDB, Vue, Laravel, Docker, Bootstrap and Firebase.

Web Developer

4/2020 - 1/2021 Freelancer

– Development of Duartestaxes web portal, where we worked with JQuery, Bootstrap and PHP technologies. Design and implementatiton of a business blog with self-management capacity.

Student

2017 - 2021 Technological University of Havana "José A. Echeverría"

– Integration to an HPC Laboratory, where algorithms related to Machine Learning, Big Data, Deep Learning and Computational Vision were implemented.
– Design and implementation of an access control system based on facial recognition on an IoT ecosystem. Using technologies such as MQTT, OpenCV, Django, Mosquitto Server and JSON.

CERTIFICATIONS

– SCRUM Foundation Professional Certificate (SFPC)- *Certiprof*
– Python (Basic) - *HackerRank*
– Responsive Web Design - *freeCodeCamp*
– Remote Work and Virtual Collaboration Professional - *Certiprof*



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