



Pablo Javier Torres Martínez

FRONTEND DEVELOPER

CONTACT

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LANGUAGES

- English B1
- French A1

SKILLS

- Decision making
- Self-learning
- Critical Thinking
- Conflict Management
- Stress Management
- Leadership
- Data management and analysis

SOFTWARES

- Visual estudio code
- Python
- Matlab
- LabView

ABOUT ME

My personal goal is to excel in all aspects of my life and give the best of my day to day. I am interested in being part of technological projects where I can have personal and professional development.

I am a proactive person who adapts easily to different working conditions. I know how to work in a team, and I have good communication and leadership skills. I have the ability to make decisions. I tend to be persistent and consistent in achieving desired goals. I have a sense of responsibility and development of strategies for work efficiency.

PROFESSIONAL EXPERIENCE

HALER TECHNOLOGICAL DEVELOPMENT S.A. DE C.V. PROJECT DEVELOPMENT ENGINEER. | 2018 - 2019

- Development of technological devices according to customer requirements.
- In charge of software development, this encompassed the programming of the microcontrollers and the user interface, as well as the communication with the hardware. Procesamiento de datos en Python y

AQUASTEAM SAUNAS AND STEAM GENERATORS. FRONTEND DEVELOPER | 2019 - CURRENT

- Scrum master in the IoT project applied to steam generators.
- I developed the architecture between fronted and backed in IoT for remote activation and monitoring of the steam generators, applying tools such as: Firestore, Pubsub, Cloud Functions, IoT Core, Big Query.
- Develop microcontroller firmware to enable steam equipment functions and communication with the backend architecture using Jest, Typescript.
- Create the web application using React, Bootstrap, ANT Design, Next.
- I was responsible for maintaining and updating the frontend of the web application.

EDUCATION

UPIITA - IPN | MECHATRONIC ENGINEERING. | 2013 - 2018

Final Project: Robot of modular structure for assembly in Cartesian and linear delta configurations with tool-holder for trajectory tracking. seguimiento de trayectorias.

UPC - SPAIN. | FEB - JUN 2017

International Mobility Program (SMILE) Mechatronics Engineering.

KNOWLEDGE

- | | | |
|-------------|----------------|------------------|
| JAVA SCRIPT | TYPESCRIPT | REDES NEURONALES |
| REACT | PUBSUB | CONTROL DIFUSO |
| BOOTSTRAP | CLOUDFUNCTIONS | MATLAB |
| ANTDESIGN | TAILWIND | PYTHON |
| NEXT | FIREBASE | JAVA |
| REDUX | QT CREATOR | C++ |
| GITHUB | FIRESTORE | |

ACHIEVEMENTS

- Be in the international mobility program for 6 months in another country.
- Incorporate Scrum methodology in AquaSteam company.
- Launching the steam generator user interface.