

JUAN PABLO MARIN TRUJILLO

MECHATRONIC
ENGINEER

CONTACT



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LANGUAGES

- English - advance
- Spanish - native
- Japanese - basic

TOOLS

- Python, C & Javascript
- Project Management and Development
- Mathematical Modeling
- 3D Design and Simulation
- Web Development
- Data Sciencie

SOFT SKILLS

- Project Management
- Autodidact
- Creative
- Speed learner

PROFILE

An innovator young man, visionary who has developed a variety of products for different industries, making a strategist and creative engineer; some of those inventions have turned into companies. Being self made and cosmopolitan lead to the purpose for developing a "Moonshot idea" through exploration and curiosity, that will have an impact on the world.

AREAS OF INTEREST

CONSUMER ELECTRONICS INDUSTRY

EDUCATION

B.S. MECHATRONICS ENGINEER, SPECIALIZATION ON ARTIFICIAL INTELIGENCIA AND AERONAUTICS.

TECNOLÓGICO DE MONTERREY | 2016 - 2021

PROJECTS & RESEARCH

ELECTRIC COMPETITION CAR | 2016-2018

RENEWAL ENERGY BOX | 2017

ELECTRIC GENERATOR FLOORS | 2018

GREENHOUSE MONITORING AND CONTROL | 2019

EXPERIENCE

CEO AND DEVELOPER

TELL SOPHIA | JUL 2018 - JAN 2019

Founder, product and startup develop of AI software for client acquisition and service. Attend +350 clientes and +2000 users.

PROJECT MANAGEMENT ASSISTANT

GOOGLE MEXICO | APR 2018 - AUG 2018

Consultancy, help and support to 5 teams in hardware and startup objectives on google for entrepreneurs and YouTube.

ASSISTANT INVESTIGATOR IN ENERGY IDEAS

MIT ENERGY INITIATIVE | DEC 2017 - MAR 2018

Data analysis to develop strategies and business objectives related to energies of the future.

AUTOMATIZATION CONCEPT INTERN

BOSCH INDUSTRIAL | PROJECT 2018

Prototyping the concept of industrial transport lines.

DEVELOPMENT INTERN

MICROSOFT EDUCATION | PROJECT 2017

Software design for the teaching of applied mathematics.