

Isaac Guibaldo Villajuana Hernández

Electronics Engineer | M. Eng. (Degree pending) | Mérida MX.

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Education

Instituto Tecnológico de Mérida

Jan. 2024 - Dec. 2025

Master of Engineering in Mechatronics.

CINVESTAV - IPN

Jan. 2022 - July 2022

Highly Specialized Talent Training

Instituto Tecnológico de Mérida

Jan. 2018 - July 2022

Bachelor's Degree in Electronics Engineering

Courses and Certifications

Mayan on Chip

Jan. 2026 - May 2026

Altium Designer Mixed Simulation Training Program

- Gained skills in PCB Analysis and Simulation using Altium Designer tools.

Mayan on Chip

Sep. 2025 - Dec. 2025

Altium Designer Essentials Training Program

- Gained skills in PCB design using Altium Designer CAD tools.

Public Engagement

New Technological Tendencies Colloquium

Nov. 2024

Participation as room moderator at virtual event, hosted by Instituto Tecnológico de Mérida.

Skills

Languages

Native: Spanish

Other languages:

English (advanced level: C1)

Programming Languages

C, C++, Python

Computer Skills

Daily use of *Windows*, *Linux*, email and *Microsoft Office Suite*

Proficient in linux *Command Line Interface*

Proficient in linux distribution installation and configuration

Proficient in data backup, storage and administration

Proficient in *LaTeX* for document typesetting and preparation

Proficient in *VSCodium* and *Visual Studio Code*

Proficient in