César Hernández

DATA ANALIST | SW DEVELOPER

Problem solver, logic thought, patient, and attentive to details are my underlying strengths. I enjoy to break hard things down into tractable chunks, and tackle them.

CONTACT ME

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CDMX

TECH SKILLS

- LINUX
- LATEX
- ALTIUM DESIGNER
- uC
- Inkscape
- GIMP

DATA ANALIST

- MATHS
- PYTHON
- NUMPY
- GRAPHS
- scikit learn
- MATLAB

SW DEVELOPER

- HTML
- CSS
- JS
- SQL
- REACT
- GO

ACADEMIC

Bionic Engineering [9th Semester]
Instituto Politécnico Nacional
IPN - UPIITA

Software Developer Engineering [4th semester]
Universidad Nacional Abierta y a Distancia de México
UnADM

Advanced English
SEP English Specialty
Interlingua

WORK EXPERIENCE

Freelancer [2021 - Present]

Implementing Machine Learning Algorithms on data sets.
Data analysis and data visualization.
Development websites to startups.
Design and develop a device to monitoring calories, weight,
   and oxygenation of humans.
Automatization of financial registers.

Black Atom S.A.S. de C.V. [2017 - 2021]

Design of alarm system with ultralow energy consume.
Domotic designs focused on automate lights on buildings.
Design, development, and implementation of low energy
   consume, and long life led lamp.
Design, development, and implementation of panic button
   system integrated with alarm and video security systems.

Sensormex S.A. de C.V. [2013 - 2017]

Manager of automatize section focused on electronic systems.
Design of a light system saving 50% of energy consume.
Maintenance of signals control systems to implement
   automatization solutions.

TECH CERTIFICATIONS

- Python DATA ANALYST
- Web DEV
- GUI PYTHON
- Python SKILLS