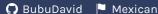
David Pedroza Segoviano





m Dec 01, 1999



david.pedroza.segoviano@gmail.com



Gold medal - Informatics Estatal **Olympiad**

Investigation Math Center

2nd. Place - World Educational **Robot Contest Mexico**

World Educational Robotics Society 2016

1st. Place - Fedemáticas

Leon Guanajuato Federation of Particular Schools 2017

1st. Place - Scholar Physicist **Olympiad**

La Salle University 2017

1st. Place - Scholar Math Olympiad La Salle University

2017

Bronze Medal - Informatics Estatal

Centro de Investigación en Matemáticas 2015

Investigation Math Center

3rd. Place in Lince-Hack 2019

Celaya Institute of Technology 2019

3rd. Place - Hack-león Seguridad Total

Leon General Directorate of innovation 2019



Canguages

English



Spanish





Communities

Google Developer Student Club

UG 🔗

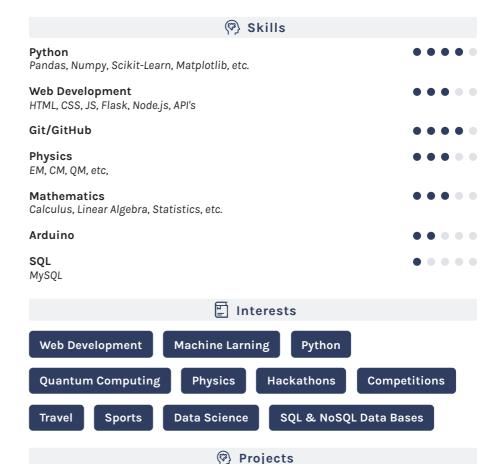
Member

Sep 2021 - Present

Google Developer Student Clubs (GDSC) are community groups for college and university students interested in Google developer technologies.

≥ Profile

Quick learner, proactive Physics undergraduate student with background in mathematics and programming. I consider myself proficient when operating Python and JavaScript. I'm a machine learning enthusiast, web developer beginner, programming lover and I have participated on a large amount of competitions, such as: competitive programming, hackathons and Olympiads in mathematics, physics, informatics, etc. I have knowledge of algorithms for complex problems, optimization and time complexity calculus. I know how to be persistent and work under pressure. Besides that, I find teamwork as one of my major skills.



SpoTwipy

Sep 2021

Bot made with Flask framework and Spotify and Twitter API's. It chooses 5 random songs from your Spotify and tweet them out!

Color Palette Picker 🔗

Sep 2021

Simple page to obtain the color palette of any picture on internet with Scikit-Learn and OpenCV

ML Classifier Comparison &

May 2021

Simple comparison between some ML Classifiers.

Responsive Resume 🔗

Jan 2021

A simple, cool responsive resume page

Personality Analysis with Spotify @

A web application that find what kind of personality you are based on music you listen to. Work in progress.



Instructor - Workshop: "My first Web Page for a Hackathon"

Hack-Ambiental of the ENMSCHL

Sep 2019 | León, Gto

Organized Group of Physics Undergrads ∂

Member 2020 - present

Future Lab &

Coordinador Jun 2019 – Present

"Our vision at Future Lab is to be able to develop our future, share knowledge and create connections to help and improve our community."

Clubes de Ciencia México ∂ Staff Member, Guanajuato Aug 2020

Youth Science Society Leon *⊘* Coordinator

2018 - 2019

"In the youth of now, is the science of the future"

Education

Universidad de Guanajuato Campus León, Science and Engineering Division Physics Degree Aug 2018 – Now

La Salle University Campus Leon High School Aug 2015 – Jun 2018

Mentor - León Smart cities Startup Weekend

Tec de Monterrey Sep 2019 | León, Gto.

Staff Member - Bee-Hack

Hackathon

May 2019 | Guanajuato, Gto.

Hackathon of the university of Guanajuato.

Staff Member - Introduction course to web development with Python and Flask

Course

2019 | León, Gto.

Course made it by the Leon General Directorate of innovation for any kind of public.

MLH Local Hack Day Instructor

Python + Twilio Course

2019

Tutor - High School Students

La Salle University

2016 - 2018 | León, Gto.

I helped and instructed a lot of high school students with low grades in subjects like: Math, Physics, Calculus, etc.

Libero(Volleyball) - Representative Volleyball Team of State of Guanajuato

La Salle University

2018 | Ciudad de México

Representing to the state of Guanajuato in the Inter-Lasallistas National High School volleyball games where we achieved the 4th. place.

Mentor - Knowledge Olympiads

Informatics Regional Olympiad 2017 | León, Gto.

Leader and Tutor - Robotic Teams (WER)

La Salle University 2017 | León, Gto.

👼 Participations

Clubes de Ciencia México

Revealing The Hidden Hyperspectral With Artificial Neurons Aug 2019 | Guanajuato, Gto.

Guanajoven Space

Hackathon

2018 | León, Gto.

LinceHack

Hackathon

2018 | Celaya, Gto.

Hackathon organizado por el Tecnológico Nacional de México en Celaya

World Educational Robot Contest México 2017

Participant

2017 | León, Gto.

Mexican Mathematics Olympiad

Participant

2017 | Guanajuato, Gto.

Mexican Physics Olympiad

Participant

2017 | León, Gto.

Mexican Chemistry Olympiad

Participant

2017 | Guanajuato, Gto.

Gto Science Workshop for Young People 2017

Participant

2017 | Guanajuato, Gto.