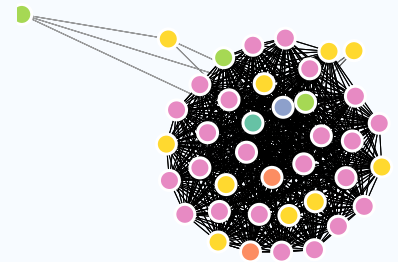


# PABLO LOPEZ LANDEROS

My name is Pablo Lopez Landeros. I am currently an Applied Mathematics (C.S. Minor) undergrad student @ ITAM working on my honorable mention thesis. My interests include Artificial Intelligence, Machine Learning, and Data Visualization focused on analyzing sports data.

## EDUCATION

- 2020  
|  
2017
- **B.S., Applied Mathematics (minor C.S.)**  
Instituto Tecnológico Autónomo de México (ITAM) 📍 Mexico City, MX
    - Current Grade Point Average: 8.6 out of 10
    - Working on my undergrad thesis in developing an Expected Success Probability model for receivers in the NFL. Expect to graduate with Honorable Mention.
    - Did social work for PERAJ and Crecemos Leyendo. Both were non profit organizations focused on helping public primary school students with their education.
    - Participated in the ITAM Web Lab where I learned Web Design.
- 2020  
|  
2020
- **Vice President and Co-founder of the ITAM Sports Analytics Student Association**  
Instituto Tecnológico Autónomo de México (ITAM) 📍 Mexico City, MX
    - Founded a student organization that gave a first approach to students interested in sports analytics.
    - Activities included: R and Python workshops, paper presentation and discussion, coding contests.
- 2017  
|  
2015
- **B.S., Actuarial Sciences and Finances**  
Anahuac University 📍 Mexico City, MX
    - Transferred after 3 semesters.
    - Received Full basketball scholarship
    - Two time winner of the best Grade Point Average in the generation.
- 2015  
|  
2012
- **High School**  
Modern American School (MAS) 📍 Mexico City, MX
    - Full basketball scholarship.
    - Graduated with a Grade Point Average of 9 out of 10
    - Participated as the president of the sports committee for the student counseling organization during my senior year.
    - Winner of the National Award "SI Somos UNAM" for Sports and Academic Merits.
- 2015  
|  
2015
- **Proficient English Speaker**  
Cambridge University 📍 Cambridge, UK
    - Proficiency certification (C2 level) by the University of Cambridge.



Download a PDF of this CV] <https://github.com/pablolopez2733/CurriculumVitae/raw/master/cv.pdf>

## CONTACT



[pablolopez2733@gmail.com](mailto:pablolopez2733@gmail.com)



[Landeros\\_p33](#)



[pablolopez2733](#)

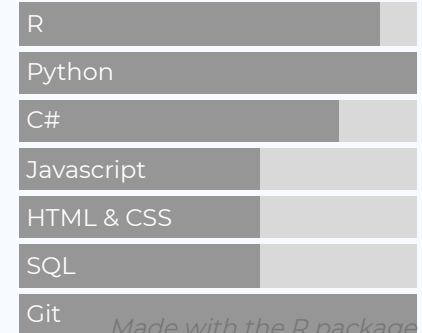


<https://pablolopez2733.github.io/>



<https://www.linkedin.com/in/pablolopez2733/>

## LANGUAGE SKILLS





## INDUSTRY EXPERIENCE

current  
|  
2020

- **Data and Statistical analysis for MAS high school basketball team.**  
Modern American School (MAS) 📍 Mexico City, MX
  - Kept track of in game statistics for a high school level basketball team that participated in a national championship.
  - I worked with R and Python to present data visualization and reports that helped the coaches improve the team's performance.

2020  
|  
2019

- **Data Analysis Intern**  
KPMG Mexico 📍 KPMG Mexico
  - Most of the work I did consisted on visualizing data for the Information Security Department. My job was to present data related to the potential Information Security threats in a way that people outside of the IT department could understand.
  - Automated tasks and reports with Python and Excel

I have worked in a variety of roles ranging from individual math and coding classes to visualizing Information Security risk related data at an international consulting firm. I like collaborative environments where I can learn from my peers.



## TEACHING EXPERIENCE

current  
|  
2017

- **Individual math counseling and coding classes for students from middle school to college levels.**  
📍 Mexico City, MX
  - Middle school students: basic math and algebra classes
  - High school: Chemistry, Physics, Math, Computer Science. Individual Object Oriented Programming coding classes.
  - College: Calculus 1 and 2, introductory math modules.

I am passionate about sports. I believe that data driven decisions in sports are the future of this industry inside and outside of the court.



## SELECTED DATA SCIENCE WRITING

current  
|  
2020

- **Founder and writer for 9plus6.**  
9plus6.com 📍 Mexico City, MX
  - 9plus6 is an online website dedicated to publishing sports related content that goes beyond the journaling standards.
  - My contributions are primarily focused on analyzing sports data. Particularly for the NFL and NBA.

I regularly publish data science related content focused on sports analytics.