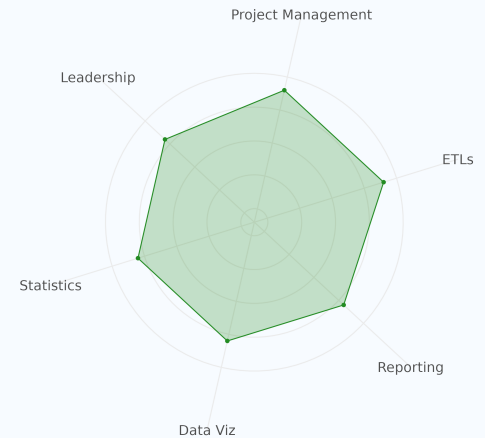


AKETZALI NATIVIDAD MARTINEZ

Data Science | Business Intelligence | Government Data Analysis


Seasoned data professional with over 6 years of experience in data management and analysis. Instrumental in implementing data-driven strategies that led to a remarkable 150% reduction in estimation time. Dedicated to providing organizations with reliable and innovative insights for informed decision-making. Enthusiastic about contributing to the growth of my team and passionate about leveraging data to drive meaningful change in [specific industry]. Committed to continuous learning and staying at the forefront of data analytics trends to enhance expertise. Eager to apply my skills and contribute to the success of [target organization].




View online  at dar4datascience.github.io

RELEVANT INDUSTRY EXPERIENCE

Current
|
2020

- Deputy Director of Source Monitoring**
DEMPSI, CONEVAL  Mexico City, MX
 - Engineered a dynamic script in R to estimate both food and non-food consumption baskets, catalyzing a substantial enhancement in operational efficiency within the department.
 - Conducted a thorough review and fine-tuning of the consumption baskets measurement methodology, identifying critical areas for improvement and presenting viable, impactful solutions.
 - Pioneered the application of advanced multivariate analysis techniques, resulting in the development of a robust social lag index, providing nuanced insights into socioeconomic indicators.

2020
|
2017

- Head of Poverty Indicators Measurement Department**
DGAMPSI, CONEVAL  Mexico City, MX
 - Orchestrated the development of a Python script for precise estimation and optimization of labor poverty measures, amplifying the department's capacity for nuanced analysis.
 - Led coordination efforts for household expenditure analysis, ensuring data consistency across relevant categories and fostering a more comprehensive understanding of poverty indicators.
 - Innovatively proposed and crafted an interactive dashboard using open-source software, enabling real-time tracking and proactive anticipation of labor poverty trends. This initiative significantly empowered decision-makers with actionable insights.

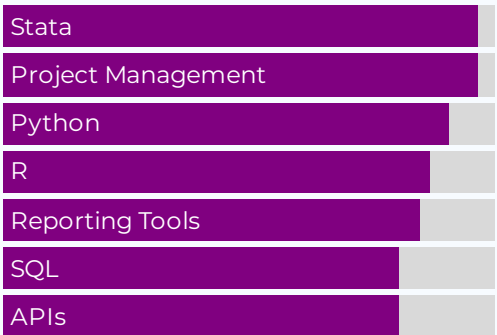
CONTACT

 akee.nms@gmail.com

 <https://github.com/akenms>

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

TECH SKILLS



Last updated on 2024-02-02.

2018
|
2018

Stata Course Instructor

Lapso

Mexico Clty, MX

- Designed and delivered comprehensive Stata courses tailored for beginner users, emphasizing hands-on management and descriptive analysis of intricate microdata sourced from surveys, census, and administrative registers.
- Spearheaded knowledge transfer initiatives, enabling teams to harness the power of Stata for efficient data processing and analysis.

RELEVANT EDUCATION

2024
|
2023

Data Science and Machine Learning

Codecademy

Online

2023
|
2023

Diploma Applied Statistics

CIMAT

Mexico Clty, MX

2017
|
2012

BSc Economics

UNAM

Mexico Clty, MX