

## **Luis Andrés Sandi Corrales**

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Senior Data Science leader with over 9 years of experience specializing in healthcare, pharmaceutical, retail, finance, tech, and consulting industries. Proven success in driving data science, data management, visualization, and automation initiatives that enhance professional insights. Currently leading the transformation of data governance and analytics strategies across Emerging Markets at Pfizer and leading Punta Blanca Data Solutions as the Chief Executive Officer. Skilled in managing complex projects, leading cross-functional teams, and aligning data strategies with organizational goals. Enthusiastic about leveraging technology to optimize digital solutions and lead to an AI and data driven world.

### **Work Experience**

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#### **CEO – Punta Blanca Data Solutions**

*(January 2022-Present)*

- As CEO, led the establishment of a pioneering data and AI consulting firm specializing in advanced analytics and digital solutions.
- Collaborated with top-tier companies across the United States, Europe, Latin America, and Costa Rica to deliver transformative insights.
- Strategically expanded operations, building a global reputation for data-driven innovation and client success.
- Developed innovative solutions, empowering businesses to optimize decision-making and achieve measurable growth.

#### **Data Scientist Lead (Emerging Markets) – Pfizer**

*(July 2024 – Present)*

- Spearheaded data science initiatives across Latin America, the Middle East, and Asia, driving strategic decisions through advanced analytics.
- Collaborated on high-impact international market projects to unify analytics and drive efficiency across Pfizer's global operations.
- Mentored cross-functional teams, fostering a culture of data-driven excellence and leadership.

#### **Data Scientist Lead (Latin America) – Pfizer**

*(November 2022 – July 2024)*

- Managed Latin America's Data Science strategy, integrating analytics into marketing and operational decisions.
- Coached and developed regional data teams, enabling scalable solutions, and enhancing organizational analytics capabilities.
- Presented advanced analytics to Pfizer's regional leadership team, influencing go-to-market strategies.

### **Data Scientist Lead (Central America) – Pfizer**

*(January 2022 – November 2022)*

- Built the foundational DataHUB for the region, enabling real-time insights and streamlined decision-making.
- Introduced advanced machine learning models and geospatial analytics, mentoring teams to adopt and apply new methodologies.
- Delivered new tools focused on healthcare professional (HCP) and patient experiences, improving engagement metrics.

### **Business Intelligence Engineer – Amazon**

*(May 2021 – January 2022)*

- Led mentoring initiatives, guiding new hires, and emerging talent in data analytics and cloud technologies.
- Developed a data-driven mindset within the Compliance Operations team through structured coaching and training programs.
- Enhanced efficiency through automation and machine learning tools, reducing manual effort, and boosting team productivity.
- Served as the team's Scrum Master, ensuring timely project delivery.

### **Junior Data Scientist – McKinsey & Company**

*(August 2020 – May 2021)*

- Empowered junior analysts with data science skills, mentoring them on technical expertise and strategic consulting capabilities.
- Collaborated on global AI and cloud transformation projects, highlighting leadership in analytics innovation.
- Provided mentorship on data governance best practices, enhancing compliance and operational efficiency for clients.

### **Management Consultant – Digital Acceleration Partners**

*(May 2019 – August 2020)*

- Developed a cloud-based alert system for coffee rust using machine learning, helping clients mitigate agricultural risks.
- Designed and implemented a geospatial analytics web app for a US client, streamlining data processing and analysis.

### **Instructor – Introduction to the Tidyverse – Institute of Technology**

*(February 2016 – December 2018)*

- I taught foundational data science skills, including data cleaning, visualization, and analysis using R, Python, and SQL.

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### **Core Skills**

- **Technical Skills:** Data Governance & Compliance, Advanced Analytics & Data Management, Machine Learning & AI, Geospatial Analytics, Cloud Computing (AWS, Azure, GCP), Data Visualization (Power BI, Tableau), Dataiku, Snowflake, SQL, Python, R, HTML, CSS, Javascript, Tensorflow, GenAI, OpenAI API, Django, React.
- **Leadership Skills:** Strategic Thinking, Mentorship & Coaching, Team Building, Problem-Solving, Cross-Functional Collaboration, Work Under Pressure, Negotiation, Speak-Up.
- **Languages:** Spanish (Native), English (Fluent).

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### **Education**

#### **Industrial Production Engineer – Costa Rica Institute of Technology**

- Excelled in Data Science, Business Analytics, Statistics, Agile Management, and Machine Learning.

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### **Certifications**

- Scrum Master Accredited Certification – International Scrum Institute
- AI in Healthcare Specialization (55 hours) – Stanford University School of Medicine
- Data Scientist with R (89 hours) – DataCamp
- Data Analyst with R (65 hours) – DataCamp
- Front End Developer – Meta
- Back End Developer – Meta
- Advanced SQL for Database Access – Costa Rica Institute of Technology