

Diego Alvarez

Sr. Product Manager | PhD Candidate

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Profile

Senior Product Manager

- Experience in Software development, Data Analysis, Data Engineering, Project and Product Management.
- Certified Project Manager (PMP), PMI Agile Certified Practitioner (PMI-ACP), Scrum Master (PSM) and Product owner (PSPO).
- Experience designing and developing fault-tolerant applications on cloud platforms like AWS and GCP.

Work Experience

01/2024 – present	PhD Researcher, Con Data Research focused on MCP, Retrieval Augmented Generation, Text2SQL & Open Government Data.
03/2025 – Present	Sr. Product, Data & AI Consultant, Vault Apps Driving data-informed product strategy and AI innovation across a diverse portfolio of mobile and web applications.
05/2023 – 12/2024 Guatemala City, Guatemala	Sr. Product Manager - Payments Post Processing, Braintree • Developed and implemented a comprehensive product vision for Braintree's payment solutions. • Led cross-functional teams distributed across Chicago, Guatemala and Poland to design, build, and enhance API products. • Collaborated with engineering, design, and business teams to create user-centric payment experiences that delivered significant value to Braintree merchants. • Ensured seamless integration of complex third-party systems, enhancing the overall functionality and reliability of Braintree's offerings using Snowflake.
12/2022 – 05/2023 Guatemala City, Guatemala	Sr. Product Manager, Mastercard • Working for Mastercard in the Financial Technology Industry developing Cloud solutions and Cloud migrations.
09/2018 – 12/2022 Guatemala City, Guatemala	Product Manager, PayPal - Xoom - Venmo • Developing a product Vision. Leading cross functional teams globally distributed in Guatemala, India, and San Francisco California to build Fintech products and experiences.
2019 – 2021 Guatemala City, Guatemala	University Professor, Rafael Landivar University • University professor in charge of teaching programming courses at the faculty of Engineering. Taught approximately 90 engineering students.
06/2017 – 06/2018 Guatemala City, Guatemala	Sr. Technical Project Manager, Sigel • Consulting in planning, executing, monitoring and controlling cloud based development projects for telecommunication companies in Guatemala.
01/2017 – 05/2018 Guatemala City, Guatemala	Sr. Software Engineer, Team Lead, Conduent • Plan, design, develop, maintain and test financial software systems. Design, plan and execute Release Management workflow Automations.

03/2016 – 12/2016 Guatemala City, Guatemala	Software Engineer, Team Lead, Xerox Team Lead for Guatemala's and India's development teams. Plan, design, , maintain, develop and test financial software systems.
01/2015 – 04/2016 Guatemala City, Guatemala	Product Manager, Koffee Time - Led end-to-end lifecycle of cloud-based development products, from planning and design to execution and monitoring. - Collaborated with key stakeholders to gather requirements and ensure alignment with business goals. - Directed development teams, ensuring successful project execution and delivery.
01/2015 – 04/2015 Remote	Web Developer, Tourmaline Labs Development of applications for Android and IOS using Phonegap. Development of applications for Android and IOS using IONIC. Frontend programming for websites and mobile applications. Making markups designs for mobile applications.
2013 – 2015 Guatemala City, Guatemala	Web Developer, Citrico Web Web development. Website Maintenance. Management and creation of websites using Content Management Systems (WP and Joomla). Development of applications for Android using Android Studio and Eclipse. Web development using Python.

Education

2023 – 2025 Guatemala City, Guatemala	PhD in Finance and Administration, Galileo University Currently doing research in AI and Open Government Data.
2021 – 2022 Guatemala City, Guatemala	Master's Degree in Business Intelligence and Analytics, Galileo University
2013 – 2017 Guatemala City, Guatemala	Bachelor's Degree in Computer Science, Rafael Landivar University ↗
2021 Guatemala City, Guatemala	Postgraduate Degree in Data Analysis and Prediction, Galileo University
2022 Guatemala City, Guatemala	Postgraduate Degree in Business Intelligence, Galileo University
2022	Specialization in Foundations and Applications of Financial Technologies, University of Pennsylvania
2022	Professional Certificate in Strategic Management, Wharton, University of Pennsylvania

Certifications

PMP / Project Management Professional
Project Management Institute

PMI-ACP / PMI Agile Certified Practitioner
Project Management Institute

PSM / Professional Scrum Master
Scrum Organization

PSPO / Professional Scrum Product Owner
Scrum Organization

Certified Data Analyst
Google

AWS Certified AI Practitioner
AWS