ALEXIS F. SANCHEZ MUNIZ

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PROFESSIONAL SUMMARY

Business professional with 2.5 years of consulting experience in project management and a deep passion for cloud computing and customer-centric solutions. Adept at converting technical details into simple, actionable strategies with impactful presentations. Completed a Master's in Computer Science & Business Technology with a concentration in Software Engineering, focusing on cloud technologies and microservices architecture. Gained hands-on experience in cloud deployment, data engineering, and software development through educational and professional projects involving AWS, Python, Google Cloud, and Neptune AI. Looking to relocate back to Puerto Rico to help reconstruct our island through technology.

EDUCATION

IE SCHOOL OF HUMAN SCIENCES & TECHNOLOGY   **MADRID, SPAIN**

Master's in Computer Science & Business Technology Concentration in Software Engineering   Aug 2023 – JUL. 2024

- Pursuing AWS Solutions Architect Associate and Google Cloud Associate certifications to deepen expertise in designing scalable, cloud-based solutions
- Developed and deployed scalable, containerized applications with Cloud run, applying advanced traffic management and service versioning
- Designed and deployed a serverless CRUD system using AWS CDK, with DynamoDB, Lambda Functions, and API Gateway to manage a catalog
- Engineered secure cloud architectures, ensuring best practices for AWS adoption, including network segmentation, IAM, and disaster recovery
- Configured virtual private cloud networks and implemented load balancing, identity management, and firewall rules to secure cloud workloads
- Overall GPA: 3.62/4.00

INDIANA UNIVERSITY, Bloomington, Indiana

Bachelor's degree in Marketing and Business Analytics   Aug. 2016 – Dec. 2020
Minor in Portuguese and Leadership

- VP of External Relations: Association of Latino Professionals for America (ALPFA)

PROFESSIONAL EXPERIENCE

Mapfre-RE   **Madrid, Spain**

Becario – Analyst Equipo Core   SEP 2024 – PRESENT

- Developed a Neptune AI-integrated notebook as an example for experiment tracking and managing the machine learning model lifecycle, including EDA, model selection, and experimentation, and proactively communicated depreciation impacts to management
- Conducted user testing for proportional treaty reinsurance contracts, identifying +20 bugs across subscription and non-subscription versions while collaborating with product and engineering teams to clarify user stories, improve user flows, and enhance user experience

Accenture LLC   **Remote**

Senior Business Change Analyst – Julie Sweet's Vision   JAN 2023 – AUG 2023

- Authored a comprehensive playbook outlining an asset's onboarding process, adopted by the Engineering Hub and distributed to over +10.000 employees, resulting in smoother transitions for asset teams and saving teams 2 to 3 labor hours per onboarding
- Produced bi-weekly financial reports for senior management to monitor budget per asset and flagged potential financial risks

Senior Business Change Analyst – Responsible AI   JUN 2022 – DEC 2022

- Orchestrated a comprehensive internal audit campaign screening over 1,000 Accenture Assets by alerting asset owners and teams of the urgency to comply with impending EU AI regulations by facilitating over 50 discussions across functional teams
- Produced a detailed weekly status deck used in reports for the Global Responsible AI leadership team, enhancing transparency and decision-making

Consultant – NA Tech Transformation   JULY 2022 – NOV 2022

- Consulted on cloud adoption strategies by analyzing the client's technology landscapes and presenting high-level recommendations to enable a successful implementation of agile best practices and small CI/CD use cases
- Assisted the CIO of a leading steel producer with distilling IT's vision into a strategic presentation, combining recommendations and synthesizing industry analyses for the CIO's leadership review

Growth & Strategy Analyst - Wealth Management   FEB 2022 – AUG 2023

- Analyzed 100+ pages of consumer data, identifying two key customer journeys in wealth management, enhancing customer engagement, and driving segment profitability within the wealth management segment ($250k - $1MM)

Growth & Strategy Analyst – Asset Engineering HUB Operating Model   SEP 2021 – JUNE 2022

- Developed an automated Power BI desktop report template, empowering senior leadership to create ad hoc reports with real-time insights for strategic capital allocation, saving 6 hours of labor per report
- Designed an operating model for the new Assets and Offering Board, responsible for capital allocation decisions and strategic initiatives

LANGUAGES

English (advanced); **Spanish** (native); **Portugues (Proficient)**

MAJOR PROJECTS

- National member of the HAERG – Lead for the Partnerships within the Strategy Pillar
- Awarded Master's in Computer Science & Business Technology Best Corporate Project

SKILLS

Power BI | SQL | Python | Communication | Project Management | Terraform | Canva | JS | Power Point | Neptune AI | GitHub | Cloud Engineering