

Roberto Bonilla Gonzalez

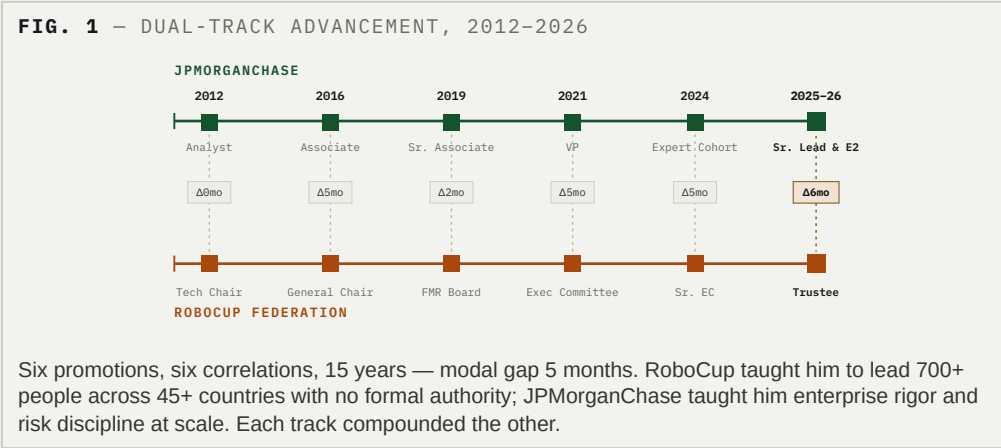
Vice President, Senior Lead Software Engineer & Expert Engineer (E2) — JPMorganChase
Trustee, RoboCup Federation

GLOBAL BROKERAGE PLATFORMS · REGULATED DATA · HUMAN-ACCOUNTABLE AI
GLOBAL DELIVERY · BOARD GOVERNANCE · BILINGUAL (EN/ES)

mytech.zone
contact@mytech.zone
linkedin.com/in/rbonilla
Jersey City, NJ



Two careers, one leadership record: 15 years **scaling data and brokerage platforms inside JPMorganChase's Global Private Bank**, and **the only person in RoboCup Federation history to rise from Junior participant to Trustee**, reaching 50,000+ students across 45+ countries. Neither happened in spite of the other — every promotion in one track has landed within months of an advancement in the other, for 15 years straight.



PLATFORM JPMorganChase	Advises Executive Directors and Managing Directors on multi-year platform strategy for International Private Bank & Global Brokerage, leading delivery of the platform and the data platform behind it — 6 engineering centers spanning Jersey City to Singapore, 9 international markets, and a 16+ hour footprint (Jersey City core: 16+ engineers) — bilingual in English and Spanish across US and LatAm operations, balancing US, GDPR, and APAC regulatory regimes. Architects the cloud migration from on-prem to S3 to Snowflake, enabling self-service analytics for 300+ users and cost-optimized operations for time-critical regulatory reporting. Co-developed a human-accountable AI-assisted engineering model — a merge bar tiered by blast radius, not diff size — piloted across four production Brokerage applications: 355 static-analysis findings cleared, coverage raised 70–75% to ~95%, two critical defects intercepted before UAT, zero client-visible change. Supports adoption across a 15+ team delivery environment under EU AI Act-aligned standards. Operates within J.P. Morgan's Global Private Bank — #1 Private Bank in the World (Global Finance, 2025), \$2.9T in assets under supervision.
EXECUTION Prior role, quantified	A 250% increase in delivery ratio across 7 releases. Roughly 1,300 person-hours saved annually through platform integrations. A 150% increase in adoption of the enterprise analytics dashboards he built. Zero-error tax compliance across 37 control validations as Tax Season Technical SME. Earned the Expert Engineer (E2) credential — under 5% acceptance across JPMorganChase's technology organization.
GOVERNANCE RoboCup Federation	Trustee of the RoboCup Federation — the nonprofit whose stated goal is a team of autonomous humanoid robots beating the human World Cup champions by 2050 — reaching a 50,000-student, 45-country STEAM education community. The first person in the Federation's history to have held every role from Junior participant to the Trustee Board, serving alongside globally recognized AI-in-finance leaders including Manuela Veloso. As sole architect, on a two-person volunteer team, rebuilt the registration and payments platform behind the RoboCup World Championship — cutting registration time from ~9 minutes to under 2 — for 2,600+ registrants, 45+ countries, \$820K+ record revenue, 95%+ fewer abandoned registrations, \$100K+ payment leakage eliminated. 1 of 4 finalists from 63 global submissions for the 2026 Cvent Excellence Awards, most fielded by full-time enterprise event teams.
	More on RoboCup: mytech.zone/robocup

Education & Credentials: MIT xPRO — AI Strategy & Leadership (MIT/Emeritus, 2× Exemplary Badges) · Master's with Distinction, ITAM · Bachelor's Cum Laude, Universidad Anáhuac · Graduate Diploma in Artificial Intelligence, Universidad Anáhuac · JPMC Expert Engineer (E2, <5% acceptance) · Generative AI Professional (GAIPC) · Machine Learning Technical Certificate · AWS Certified Cloud Practitioner

HONORS — RoboCup Outstanding Community Service Award (2025) · JPMorgan Technology Originate Competition Winner (2021)

WRITING & SPEAKING — essays on engineering leadership & responsible AI-assisted engineering at mytech.zone/writings · speaker, RoboCupJunior national finals (Panama) & STEM equity panels