Guillermo González, PMP

Senior Technical Project Manager & ERP Integration Specialist (JD Edwards EDI, Protheus, E-Invoicing) | Remote, Contract

Asunción, Paraguay (UTC−3, overlaps US Eastern hours) ggonzar@gmail.com linkedin.com/in/ggonzar

Available for remote contract and part-time projects (20–30 h/week)

SUMMARY

PMP-certified Technical Project Manager with 25+ years delivering ERP integrations (JD Edwards EnterpriseOne via EDI, TOTVS Protheus, REST/SOAP APIs), electronic invoicing and public-sector systems in Latin America. Led delivery teams of 20+ people, including vendors, for government clients (MITIC, Comptroller General's Office under UNOPS) and for an automotive distributor with 27 branches. Combines hands-on engineering (Python, PostgreSQL, REST/SOAP) with stakeholder, vendor and budget management. Experienced with distributed teams; master's degree from Universitat Politècnica de Catalunya, Barcelona.

CORE SKILLS

- **Delivery:** PMI and Agile/Scrum, scope, schedule, risk, budget, stakeholder and vendor management, public RFP projects
- **Enterprise integration:** JD Edwards EnterpriseOne EDI interfaces, TOTVS Protheus, Zoho Books, REST, SOAP/XML, data mapping and validation, electronic invoicing (SIFEN)
- **Engineering:** Python (Django, Flask, FastAPI), Java, TypeScript/Next.js, Flutter/Ionic
- **Data and infrastructure:** PostgreSQL, Oracle, MySQL, MongoDB, Docker, Linux, GitLab CI/CD, data center migration and disaster recovery
- **Product and AI:** web and mobile releases (App Store, Google Play), AI-based data extraction and classification, usage analytics

PROFESSIONAL EXPERIENCE

Partner & Technical Manager — Open Solutions S.R.L. Asunción · Mar 2005–Present

ICT consulting firm delivering ERP integration, enterprise software and infrastructure projects; leads teams of 11+ staff and vendors.

- Led the company-wide go-live of SIFEN electronic invoicing at Automóvil Supply S.A. on Jan 2, 2023, integrated with JD Edwards EnterpriseOne 9.0 and Advanced Protheus, across 27 branches, issuing 5,000+ invoices/month.
- Built EDI-based integrations between JD Edwards EnterpriseOne and Protheus for sales, inventory and accounting data (2014–2023), eliminating manual data entry between both systems.
- Managed a data center migration and disaster recovery setup for headquarters, a distribution center and 27 branches, achieving 99.9%+ uptime.
- Delivered PackingApp, a mobile shipment app used by 30+ warehouse and logistics staff.

Project Manager — Konecta S.A. Asunción · Dec 2020–Feb 2025

- Managed an electronic records management system for MITIC (Ministry of IT and Communications), Dec 2022–Feb 2025: team of 20+, budget of US$100K+, delivered on schedule.
- Managed a software factory engagement for the Comptroller General's Office, awarded under a UNOPS RFP (Dec 2020–Jan 2022): 2 systems delivered with a team of 6+.

Partner & Software Development Manager — AGASE E.A.S. (Factura Segura) Nov 2023–Present

- Leads product and development of Factura Segura, a SaaS and mobile e-invoicing platform (Python, Flask, Java, PostgreSQL, Ionic) serving 50+ businesses.
- Built REST and SOAP integrations with external systems, including Zoho Books (invoice and credit-note mapping, decimal validation).

Founder — BEJAG E.A.S. / Kuchí Jan 2026–Present

- Leads product direction for a web and mobile savings-opportunity platform, from AI-based data extraction and classification to App Store and Google Play releases.
- Tracks usage analytics to prioritize the roadmap; 100+ users since launch.

Director, Research Project Management Unit & Full Professor — Facultad Politécnica, Universidad Nacional de Asunción

2005–Present

- Directs a portfolio of 25+ research and innovation projects (Sep 2025–present), overseeing technical, administrative and financial follow-up with public, private and international partners.
- Teaches project management, software engineering, ERP and distributed systems (undergraduate and postgraduate); full professor since 2021.
- Directed research project PINV15-956 (CONACYT, 2017–2020): GIS and mobile tracking of mosquito-control fumigation.

EARLIER EXPERIENCE (2002–2015)

- **Project Manager, FP-UNA:** Hospital de Clínicas hospital management system (2012–2014); SIE-FPUNA data warehouse and BI (2012–2015); fleet management and distribution maintenance systems for ANDE, the national power utility (2005–2012).
- **ICT Consultant, Colegio San Ignacio de Loyola** (2006–2013) and contributor to Paraguay's national ICT master plan (2008–2009).
- **Project & Development Lead, Cybira Consulting** (2004–2005); **Web Portal Developer, Aplia S.L., Barcelona, Spain** (2003–2004); **Analyst & Project Lead, Sistemas y Servicios** (2002–2003).

EDUCATION & CERTIFICATIONS

- **Project Management Professional (PMP®)**, PMI — since 2013, valid through June 2028
- **Scrum Foundation Professional Certification (SFPC™)**, CertiProf — 2025, renewal in progress
- **Master's in Software Engineering**, Universitat Politècnica de Catalunya, Barcelona, Spain (2005)
- **B.S. in Computer Systems Analysis**, Universidad Nacional de Asunción (2002)
- **Diploma in Applied AI for Products and Services**, FP-UNA (2023)

LANGUAGES

- **Spanish, Guaraní:** native
- **English:** professional working proficiency
- **Portuguese:** technical reading