Geraldo Grell

Software Engineering | IT Support | AI & Cloud
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Portfolio: jikjii.github.io/geraldo | linkedin.com/in/geraldo-grell | github.com/Jikjii

Summary

Bilingual (English/Spanish) CS graduate starting Georgia Tech's M.S. in Computer Science in January 2027. Owner of MarginLab, a public tracker of AI coding agents. Builds full-stack and AI software, with three years of customer-facing work at Citi and in NYC property management and security. Seeking a software engineering or IT role, or an internship.

Education

Georgia Institute of Technology — Atlanta, GA
Master of Science in Computer Science — *Expected Dec 2028*

Western Governors University — Online
Bachelor of Science in Computer Science — *Nov 2026*

Manhattan University — Riverdale, NY
Bachelor of Science in General Studies (Physics; Mathematics, Computer Science) — *Sep 2025*

Affiliations

ColorStack, National Society of Black Engineers (NSBE), Society of Hispanic Professional Engineers (SHPE), National Society of Black Physicists (NSBP)

Skills

Programming: Java, Python, TypeScript, JavaScript, C/C++, SQL; Spring Boot, Node.js, React, React Native
AI & Cloud: LLM agents & evals, AWS (EKS), Docker, Kubernetes, Helm, Terraform, GitHub Actions (CI/CD), Git
IT Support: Microsoft 365, Active Directory & Entra ID, Intune, Duo MFA, ServiceNow, Windows, macOS
Data & Office: PostgreSQL, MySQL, SQLite, Excel (pivot tables, lookups), Tableau/Power BI, Word, PowerPoint
Certifications & Languages: ITIL 4 Foundation; LPI Linux Essentials; English and Spanish (native, fully bilingual)

Projects

Salvo | *LLM agent, automation*
- Built an AI agent that finds job postings, fills out applications, and attaches the resume that matches each role

Crewroom | *React Native (Expo), Node.js, SQLite, Docker* — joincrewroom.com/beta
- Building a cross-platform crew-planning app for cosplay creators, now in beta on the web and iPhone (TestFlight)
- Wrote the Node.js/SQLite API with photo uploads behind posts, comments, follows, and crew task assignment

Manga Tag Assistant | *Python, PyTorch, DistilBERT, scikit-learn, Streamlit*
- Built a multi-label classifier that tags manga synopses with 20 genres and themes at 0.60 micro-F1 (baseline 0.39)

Experience

MarginLab — marginlab.ai
Owner & Operator
- Public tracker of AI coding agents with 169,000+ users
- Run daily SWE-Bench Pro evaluations of Claude Code and Codex, flagging regressions with significance tests
- Operate the stack end to end: scheduled eval jobs, Firebase hosting, GitHub, analytics and the newsletter

Halstead Management Company — New York, NY
Building Service Employee — *May 2024 – Present*
- Own resident work orders end-to-end in the BuildingLink ticketing system, from intake to documented resolution
- Coordinate vendor scheduling and repairs, keeping residents updated on next steps until each issue is resolved

Westhab — New York, NY
Safety Security Officer — *Apr 2025 – Jun 2026*
- Monitored life-safety systems and building access, keeping detailed incident logs and escalating issues per protocol

Citi — Tarrytown, NY
Bank Teller — *Sep 2023 – Dec 2024*
- Resolved digital-banking login, access, and transaction issues at first point of contact, in English and Spanish
- Processed high-volume transactions accurately and balanced the cash drawer at the end of every shift
- Spotted and escalated suspected check fraud and scams, following identity-verification and compliance procedures