

SUMMARY

Computer Science student at NYU (Business & Psychology minor) with hands-on product management experience spanning healthcare AI research, consumer social apps, and global FMCG. Combines a technical foundation in software development with user research, data analysis, and cross-functional collaboration to translate user needs into shipped product decisions. Fluent in four languages, with international academic experience across the U.S. and Italy.

EDUCATION

New York University (NYU), College of Arts and Sciences, <i>Bachelor of Arts, Computer Science, Minor in Business and Psychology — GPA: 3.89/4.00 Aug 2025 – May 2029</i> Presidential Honors Program; Dean's Honors Corps, Dean Undergraduate Research Fund Ambassador	New York, NY
International School of Milan <i>International Baccalaureate Sep 2023 – May 2025</i>	Milan, Italy

EXPERIENCE

Columbia University, Weng Lab — Undergraduate Student Researcher	Feb 2026 – Present
- Designed evaluation pipelines to measure inter-rater agreement between state-of-the-art LLMs (GPT-4, Gemini, Claude, Llama) and human experts on clinically ambiguous language, analysing 500+ model outputs to assess reliability and reasoning consistency. - Identified systematic divergences, ambiguity patterns, and hallucinations across 200+ clinical notes, delivering 4 evidence-based recommendations that informed the next iteration of a healthcare NLP prototype. - Conducted literature reviews and competitive benchmarking of LLM performance against human interpretation, contributing to research on trustworthy AI and reliable clinical NLP in collaboration with an interdisciplinary team at Columbia University.	
New York University — Learning Management System Student Specialist	Aug 2026 – Present
- Coordinated cross-functional LMS initiatives supporting platform enhancements, system testing, and instructional technology deployment. - Authored and maintained technical documentation, user guides, and knowledge base articles that improved platform adoption and support efficiency. - Led user acceptance testing (UAT) for LMS enhancements, executing 30+ test cases, prioritizing defects with cross-functional stakeholders, and validating functionality before platform deployment.	
TikTok — Brand Strategy & Content Extern	Aug 2026 – Present
BeReal — Product Management Extern	Jun 2026– Aug 2026
- Designed and prototyped 5 app features in Lovable from user pain points and competitive research. - Led user research via 4 focus groups and a structured survey (n=138), synthesizing feedback into 6 product requirements adopted by the design team - Built and presented 2 proposal decks to senior leadership, combining research and usability findings; - Partnered with design, engineering, and marketing to guide feature development through go-to-market planning.	
Procter & Gamble (P&G) — Insight Week Participant	Nov 2025 – Jun 2026
- Selected for P&G's competitive Insight Program in Sales and Analytics & Insights within a global FMCG environment; analyzed sales data in Excel and Tableau to deliver a market-trend report that informed the product team's quarterly strategy. - Analyzed consumer insights via SQL and Tableau dashboards; recommended feature adjustments that improved forecast accuracy by 8% - Presented team recommendations in a capstone simulation; pitch ranked top 3 of 20 teams by program mentors.	

LEADERSHIP & ACTIVITIES

Association of Latino Professionals For America (ALPFA) — Executive Committee	Jun 2026 – Present
Undergraduate Latin American Business Association — Member	Sep 2025 – Present
Tech@NYU — Member	Sep 2025 – Present
Product Management Club (PMC)	Jan 2026- Present

RESEARCH

“To what extent do large language models align with human annotator consensus when selecting interpretations of ambiguous terms in clinical notes, and where do systematic divergences occur?”

Columbia University, Weng Lab

- Awarded the Dean's Undergraduate Research Fund and the First-and Second-Year Training Grant to support this research

PROJECTS

- Vita — Your AI Health Companion:** Built the medication-tracking and reminder engine; tested with 15 beta users, cutting reported missed-dose incidents by half in a 2-week pilot.
- Kin — Your People Wherever They Are:** Cross-platform app for families and close friends across the world, combining a living map, shared memory shelf, family recipes, mood journal, postcard sender, and a “good time to call” window.
- Local File Search Engine:** Desktop AI-powered search engine with full-text indexing, semantic retrieval, OCR support, live folder watching, and analytics, built with a Java Swing GUI.

SKILLS

Product Management: Product Lifecycle, User Research, Competitive Analysis, Go-to-Market Strategy, Project Management
AI & Data: Clinical NLP, Large Language Models (LLM), Machine Learning, Data Analysis, Data Pipelines
Programming: Python, Java, JavaScript, Object-Oriented Programming, Spring Boot / Webflow / Data, Maven, API & Backend Development
Tools: Git, Excel, Word, PowerPoint, GSuite, Canva, Figma, Notion, Kanban, Gantt, Agile
Soft Skills: Leadership, Stakeholder Communication, Teamwork, Analytical Thinking, Time Management
Certifications: Google AI Certifications (Fundamentals, Research, Content Creation, App Building, Brainstorming, Writing, Data Analysis) · Anthropic: Claude Code and Claude101 and Claude Platform
Languages: English, Spanish, Catalan, and Italian (Native/Bilingual)