

Ryan Gogerty

Product and AI engineer · New Jersey

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EXPERIENCE

Technology Analyst, Wholesale Lending Technology, Barclays

Whippany, NJ · Aug 2023 to now

- Built an LLM-driven compliance and governance documentation tool on AWS Bedrock with a React front end. It cut closure-pack preparation time by 70%.
- Organized the stakeholders, coordinated about ten senior leaders over a couple of months, handled the compliance work to get accounts provisioned, and wrote the proof of concept myself.
- Trained more than 100 employees on Microsoft Copilot and agent workflows in 30-minute sessions, guiding each group through creating a first Copilot agent.
- Designed and ran a GenAI onboarding tutor as a proof of concept. It did not go to general release, but the prompt approach it proved was picked up by onboarding initiatives across the bank.

Co-founder and Lead Engineer, G2

New Jersey · Jun 2026 to now

- Two-person studio with Nick Giacchi that builds booking and back-office software for small businesses.
- Built and maintain the production booking platform for C2J Auto Spa, our paying client.
- Built the Build Room: a visitor describes a business in one sentence and Claude writes a working app that compiles on the server and runs in a sandbox.
- Keeps an approval gate in code: the client's testimonial cannot render until he approves the exact wording.

Financial Operations Intern, Barclays

Whippany, NJ · Jun 2022 to Aug 2022

- Automated financial reporting with Power Automate, saving analysts more than 11 hours a month.

Founder and CEO, GroGo

Basking Ridge, NJ · Apr 2020 to May 2022

- Started a grocery delivery business during the COVID shutdown. Served more than 70 families and earned more than \$10K in revenue.
- Led 4 executives and 20 personal shoppers, built the ordering site, and ran operations through to the company's wind-down.

SELECTED PROJECTS

The Keep · Own product · in weekly use. Keeper, trade and live-draft system for a fantasy league.

C2J Auto Spa · Client · in production. Online booking and a back office for a mobile detailer.

MarketingOS · Own product · live, pre-revenue. AI that writes, moderates and publishes social posts.

G2 Build Room · Company product · live. A one-line brief becomes a working, sandboxed app.

Weekend Golf Warrior · Own product · live. Live scoring and side games for a golf trip.

NFL Edge · Personal tool · private, runs daily. A spread model built to prove it is not fooling itself.

Grad admissions pipeline · Coursework · public code. A semester-long data pipeline, from scrape to model.

EDUCATION

Johns Hopkins University, M.S. in Artificial Intelligence

Jan 2026 to Dec 2027, in progress

Focus on large language models. Now taking Introduction to Algorithms and Applied Generative AI.

Lehigh University, B.S. in Finance, Integrated Business and Engineering Honors

May 2023

About 50 credits of Mechanical Engineering and a minor in Economics.

SKILLS

Python, SQL, TypeScript, React, Next.js · Supabase and PostgreSQL, including Row Level Security · Firebase, Firestore security rules and the emulator suite · AWS Bedrock, S3, SageMaker, EC2 · Claude and OpenAI APIs: prompt caching, structured output, tool use, retrieval · Requirements gathering and stakeholder coordination · Governance and controls in regulated environments