

CARLY GRADEFF

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New York, NY

[Portfolio](#)

[Linkedin](#)

[GitHub](#)

SKILLS

Core Stack: TypeScript, JavaScript, React, Vue, AngularJS, Next.js, Node.js, Express, Ruby on Rails, GraphQL, PostgreSQL, MongoDB

AI & Systems: Prompt Engineering, Prompt Chaining, Agentic System Design, LLM API Integration (OpenAI, Azure)

Tools & Infra: Jest, Cypress, Playwright, AWS, Docker, Jenkins, Argo CD, Sentry, Grafana, GCS, BigQuery, Growthbook, Mixpanel, Metabase, Jira, Linear, Notion, Storybook

EXPERIENCE

AI Product Engineer II | July 2024 - Current

AI Product Engineer I | Oct 2023 - July 2024

QA Wolf, New York, NY

- Designed and built an automated reporting platform for Agentic System test results, enabling real-time health monitoring across engineering teams and cutting debugging time by over 50%.
- Led development of an AI-driven system that autonomously generated end-to-end test suite outlines, achieving 75% automation of Sales Engineering requests and boosting workflow efficiency by 60%.
- Drove cross-functional alignment by partnering with Product, QA, and Sales Engineering to refine AI outputs, ensuring solutions met user needs and accelerating adoption.
- Elevated reliability of AI-driven workflows by optimizing prompts, resolving system-level failures, and introducing automated validation, transforming an underperforming feature into a high-trust, core tool.
- Expanded core platform capabilities by shipping new agentic actions, implementing autonomous AI chatbot modes, and leading contributions to frontend and backend migration efforts.
- Owned end-to-end delivery of file upload and download features for AI workflows, designing and building the complete user experience with custom UI components.

QA Engineer | June 2023 - Oct 2023

QA Wolf, New York, NY

- Owned the development and establishment of comprehensive test plans and strategies for 10 onboarding customer platforms to ensure effective test coverage.
- Executed daily test suite triage for 35+ customer platforms and 7000+ tests utilizing a variety of defect tracking tools to log, prioritize, and monitor the status of identified issues.
- Implemented and maintained automated test scripts, and client-specific test environments that accurately mirrored production systems improving test efficiency and reliability.
- Delivered dedicated quality assurance support and orchestrated routine client meetings for a diverse client portfolio, ensuring the effective fulfillment of their testing requirements while aligning with their expectations.

Fullstack Software Engineer | Jan 2022 - Dec 2022

Lithic, New York, NY

- Built a series of reusable components for our B2C product to act as a platform for running user experiments, where the results of the experiments served as the foundation for the following year's product roadmap.
- Led a project to create new internal tooling functionality that enabled the support team to serve customers more efficiently and worked proactively with my team to define and deliver value within a set timeline.
- Proactively improved and implemented testing, documentation, processes, system monitoring and build tooling for systems owned by the team which resulted in increased productivity.

EDUCATION

App Academy | Full-Stack software development course

Fall 2021 | New York, NY

New York University | BA Philosophy, Minor in Mathematics & Studio Art

Spring 2021 | New York, NY