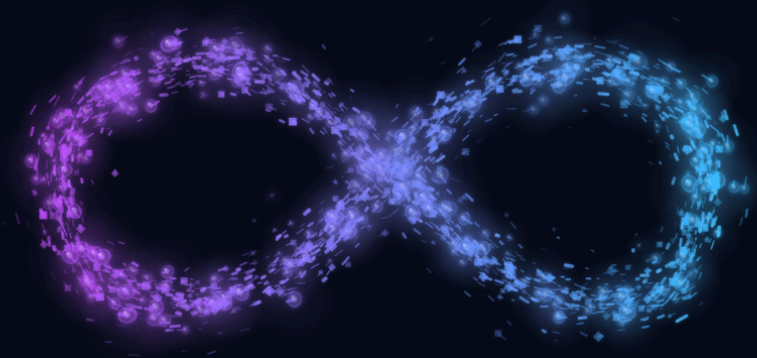


For the work you do.
And the life you live.



MIAMI BEACH, FLORIDA

Senior Applied AI Engineer

AI that earns its place.

Build model-powered product behavior
that is useful, bounded and human-controlled.

\$180,000–\$265,000 base

Bonus, equity and benefits are separate.

Four in-office days initially

Help technology carry more.

We're building technology that helps people connect what matters across work and life, recognize what needs attention, and move forward with greater clarity and control.

Product, engineering, data and design are actively developing the platform. We're hiring the engineers and operating leaders who will drive its next stage.

You'll turn model capabilities into reliable product behavior. Build and evaluate useful AI experiences with strong engineering judgment, thoughtful testing and respect for privacy and human control.

You'll join while foundational product and operating decisions are still being made, with meaningful responsibility for what we build and how we build it.

EXPERIENCE BEHIND THE AMBITION

Our founders and team bring experience across product, engineering, creativity, data and company building, with prior experience at Google, WPP, Publicis, The Trade Desk, People Inc., WebMD · Medscape, TomorrowVentures and MediaMath.

Prior experience of individual team members. No affiliation or endorsement implied.

U.S. patent application pending.

loopworks anticipates.

People decide.

Make good AI part of the product.

Own the engineering that makes model-powered behavior useful, bounded and observable in real product flows.

01 Bounded AI systems

Build production AI flows within explicit context, permission and product boundaries. Assemble relevant, authorized context and keep model behavior accountable to real product rules.

02 Model & tool behavior

Build reliable model and tool workflows. Make outputs understandable, test behavior carefully and help users stay informed and in control.

03 Evaluation & restraint

Measure whether a model materially improves a product path against simpler baselines. Work with Data Science to evaluate quality and regressions, including fallback, abstention or no model at all.

04 Reliability & observability

Design for provider failure, invalid output, latency, regression, cost and rollback. Make behavior observable and reproducible so the team can understand failures and improve the product.

What great looks like.

Useful. Inspectable. Human-controlled.

Boundaries hold.

AI behavior is understandable and carefully tested. You help build experiences that respect privacy, communicate limitations and support human judgment.

Failure stays safe.

Invalid output, provider failure and regression have explicit fallbacks and a practical rollback path. Product behavior can be tested and reproduced, with latency and cost treated as design choices.

Model use is earned.

Compare model behavior with simpler baselines. Use AI where it improves the experience, explain the tradeoffs and choose dependable alternatives when appropriate.

HOW YOU'LL WORK

Collaborate across product, design, engineering and business teams. Translate requirements into testable behavior and explain tradeoffs plainly.

THE STANDARD

Clear boundaries. Reproducible evidence. Intentional cost and latency. Human decisions supported by AI, with limitations made visible.

Ship with rigor. Think with judgment.

Production experience, technical fluency and clear product judgment.

Production Applied AI

You have shipped LLM or Applied AI systems beyond prototypes, and can explain how they behaved under real usage.

Python, retrieval & tools

Strong Python, structured outputs and tool use. You can assemble relevant, authorized context through retrieval and build reliable model workflows.

Evaluation & adversarial testing

You build model evaluations and regression tests, analyze failures, and test prompt injection and other adversarial inputs.

Reliability & performance

You design fallbacks, observability and rollback. You understand how provider failure, invalid output, cost and latency shape product quality.

Product collaboration

You have worked across Product, Data and Engineering, translating requirements into shipped behavior and explaining tradeoffs clearly.

PREFERRED BACKGROUND

Experience building within an AI-native company, frontier AI lab, developer platform or technically sophisticated software business is strongly preferred.

Shipping model-powered products; LLM evaluation; retrieval and tool use; permission-aware AI; and reliable model infrastructure.

Build together. In Miami Beach.

At loopworks, we believe technology should make us more capable, connected, and human. We're an ambitious, collaborative team where curiosity, individuality, and fresh perspectives matter. Help shape what comes next, and enjoy the ride along the way.

Build alongside your colleagues in Miami Beach, with the ocean, culture and energy of an international city part of your everyday surroundings. Bring ambition for the work and curiosity about the life you can build around it.

Responsibility. Craft. A life beyond the screen.

Shape foundational decisions, work across disciplines and help build a product and company that earn people's trust.

ANNUAL BASE SALARY

\$180,000–\$265,000

Bonus, equity and benefits are separate.

Four in-office days per week initially. After six months, one additional remote day may be approved based on performance, role and business needs.

Bring your judgment. Help build what's next.

Candidate Privacy Notice

At loopworks, LLC, we respect your privacy and are committed to protecting the personal information you share with us during the recruiting process.

When you apply for a position or express interest in joining our team, we may collect your name, contact information, résumé, professional experience, qualifications, and other information you voluntarily provide.

We use this information for legitimate recruiting and employment-related purposes, including evaluating qualifications, communicating with candidates, conducting interviews, making hiring decisions, and complying with applicable legal obligations. Access is limited to authorized personnel and service providers involved in recruitment.

Hiring decisions are made by people, not automated candidate scoring or rejection systems.

We retain applicant information only as reasonably necessary for recruitment, applicable legal requirements, and legitimate recordkeeping purposes. Consideration for future opportunities will be handled separately where required by law.

Please do not submit Social Security numbers, financial information, medical records, or other sensitive personal information with your application.

For questions about your personal information or to exercise applicable privacy rights, contact dataprivacy@loopworks.com.

For additional information, please review our [Privacy Policy](#).

APPLY

jobs@getloopworks.com

To apply, send your résumé or professional profile to jobs@getloopworks.com with "Senior Applied AI Engineer" in the subject line. A cover letter is not required.