

tldr;We're looking for seasoned engineers skilled in shipping products and driven by customer demands. You will be instrumental in building the front-facing user experience of Sola RPA, and working alongside the team to ensure that our infrastructure uses the best principles, and development follows best-practices.What we're doingSola represents the next evolution in automation.We're building agents that can understand human workflows and automate them away ' a tool to help operators build bots that emulate humans.With Sola RPA, users can swiftly transition from a recorded task to a robotic process, streamlining tasks like data entry, web scraping, and document processing.Envision a future where code interfaces with the web just as humans do, eliminating the challenges of missing API integrations and cumbersome automation upkeep! We aim to redefine human-computer interaction in the setting of AI advancements.Sola was founded earlier this year by Jessica and Neil, who were previously at MIT and have experienced firsthand the RPA pain point within their previous experiences in finance and healthcare (prev. at IBM-Watson, MGH, BWH, Citadel Securities, Goldentree AM), and have extensive research experience in relevant areas (published in NeurIPS/IEEE for research on multimodal models, computer vision, and robotics).Sola is backed by Y Combinator (S23 batch) and recently raised +\$3MM of funding, with participation from investors including Sarah Guo at Conviction, as well as founders and early executives from Dropbox, Zoom, Scale, Hightouch, and ZenBusiness.What you'll be doingDriving ambitious core features that will help analysts, paralegals, and admins solve their business problems immediately.Some Examples Of Things You'll Be Working OnDeveloping a Figma-esque interface to editing and interfacing with workflows.Integrating user-intuitive visual interfaces for advanced AI systems (ex. document processing, workflow orchestration).Shaping the future of our product and culture in a small, agile team alongside the founders.You'll be at the forefront of AI, collaborating directly with our founders, who bring a wealth of experience in industry (across finance/healthcare) and AI research, as well as passion for innovation. It's a chance to work on SOTA agents with ex-MIT ML students/researchers and truly pioneer human-computer interaction!Joining us means more than just writing code; it's about playing an instrumental role in

product evolution, molding our team culture, and enhancing our development practices. This is a unique opportunity to influence product direction while also imprinting on the processes of our engineering team! Learning and growing at an accelerated pace as our company rapidly scales. As an early team member, you will have an incredible degree of autonomy. We expect that you not only take ownership of your work but that you have an appetite for doing so! As our product and team continue to grow, your responsibilities will inevitably follow suit - we plan to triple in size by January 1, 2024.

Qualifications

You love shipping products. You understand how to build systems that enable fast product iteration. You're comfortable weighing trade-offs between functionality, quality, and technical debt. You live and breathe front-end. You love building delightful and intuitive applications for customers and have experience building user-facing systems in TypeScript, with Tailwind, and React flow as well as browser extensions. You advocate for technical excellence. You strive to be a world-class engineer. You understand the discipline and craft of software development, you invest in learning and tooling, and you insist on technical excellence from yourself and your teammates. ***** You've done it before. ***** You have experience in building products and shipping them into the wild (you can list 3 projects you've helped make that are now used by tons of people). ***** You're an owner at heart. ***** You're ready to take responsibility and drive results.

Benefits

In-person (NYC) or hybrid/remote with covered relocation
Very competitive salary + equity
4 weeks of PTO
\$401k, paid lunch in office, & top-tier 100% company-covered health insurance benefits (equivalent to Big Tech companies coverage for Medical, Dental & Vision)
Paid travel costs to events and off-sites