Senior AI Engineer

Job description

Execify, Inc. is a dynamic and rapidly growing software company that offers a first-in-market executive operations platform that leverages both AI and traditional software workflows to streamline the work of executive assistants and executive support professionals. With a commitment to enterprise-grade security, they offer agentic tools for scheduling, task management, contact management, and calendar operations, integrating seamlessly with platforms like Google Workspace and Microsoft 365. Execify aims to enhance the efficiency of executive teams by automating and simplifying complex tasks, making it indispensable for high-performing executives and their teams. With its innovative approach and security-first mindset, Execify defines a new category in SaaS by providing unmatched capabilities for executive operations.

The company is headquartered in Los Angeles, with offices in Nottingham.

Role Description

This is a full-time hybrid role for a Senior AI Engineer at Execify, Inc. located in Nottingham UK, with 2 days a week in the office located in Nottingham City Centre. The candidate will be responsible for developing and maintaining our AI Chatbot which interfaces with core business systems such as Calendar & Emails. The candidate will work on the prompting and tool building for the chatbot built using the Langchain JS and Langgraph JS frameworks, as well as work on frontend code (SvelteKit & Typescript) for interfacing with the final chatbot. In this role, you will have the unique opportunity to shape the future of our product and grow with us as we continue to expand.

Key Qualifications

- Proficiency in Langchain JS, LangGraph JS, Typescript
- Demonstrable experience building Multi Agent AI Systems
- Hands-on experience with major LLM providers such as OpenAI
- Experience in designing and implementing web applications
- Front-End Development and CSS skills

- Strong understanding of AI ethics and data privacy principles
- Knowledge of best practices in secure software development

Additional Qualifications and Tool Familiarity

- Strong problem-solving and analytical skills
- Ability to work collaboratively in a team environment
- Excellent communication and time management skills
- Experience with Svelte Kit, Supabase, and Postgres
- Familiarity with Effect TS
- Knowledge of cloud platforms (AWS / Azure / Google Cloud)
- Understanding of basic information security principles
- Awareness of GDPR and its implications for AI and data handling (preferred)

Join our team and help shape the future of executive operations while contributing to the development of secure and innovative AI solutions.