

**Company:** Malt AI

**Job Title:** Software Developer

**Location:** Edinburgh, Scotland (Relocation Assistance Available)

**About Us:**

Malt AI's platform allows enterprises to build custom AI solutions containing "distilled" Large Language Models (LLMs), trained on their proprietary data in a secure environment. They use "knowledge distillation" to inject domain-specific knowledge into LLMs, which allows small, focused models to scale in production. Malt AI's founders are top PhDs who are experts in applying LLMs to real-world information problems. They recently won the multi-million dollar Amazon Alexa Challenge, beating 125 of the leading AI teams from around the globe, and are a 2023 Sequoia Rising Star.

**Job Description:**

We are looking for a Software Developer with a passion for cutting-edge technology, and expertise in full stack development with a flair for creating scalable solutions in the cloud. As a key part of our engineering team, you'll drive the development of our platform, work with a team of brilliant minds, and push the boundaries of what AI can do for enterprise.

**Responsibilities:**

- Lead the development of robust, scalable, and secure software for our AI platform.
- Implement best practices and design to ensure high quality software development.
- Participate in the full software development life cycle including coding, code reviews, testing, and maintenance.
- Contribute to the improvement of our machine learning models through experimentation, evaluation, and iteration.
- Engage in continuous learning to keep abreast of the latest frameworks and methodologies for applied machine learning and its scalable deployment.

**Qualifications:**

- Bachelor's degree in computer science, or equivalent practical experience.
- Strong expertise in programming languages such as Python, Java, or C++.
- Solid understanding of cloud infrastructure (AWS, GCP, Azure) and full stack development practices.
- Optional: Familiarity with machine learning frameworks (scikit-learn, PyTorch).
- A proven track record of building scalable systems and familiarity with DevOps tools and methodologies.
- Ability to thrive in a vibrant, intense start-up environment, and adapt to the changing needs of a rapidly growing company.

**Benefits:**

- A competitive salary and stock options package.
- Chance to work on one-of-a-kind products at the forefront of the AI industry alongside a world-class team.
- Relocation assistance for candidates moving to Edinburgh.
- A dynamic and inclusive workplace culture that promotes innovation and teamwork.

If you are ready to join a pioneering AI company and contribute to its success, we invite you to apply and be a part of Malt AI's exciting journey.

Note: Malt AI is an equal opportunity employer, and we encourage candidates from all backgrounds to apply.