# Sr. Software Engineer - GenAl Platform

# Description

# RDQ125R111

At Databricks, we are passionate about enabling data teams to solve the world's toughest problems — from making the next mode of transportation a reality to accelerating the development of medical breakthroughs. We do this by building and running the world's best data and AI infrastructure platform so our customers can use deep data insights to improve their business. Founded by engineers — and customer obsessed — we leap at every opportunity to tackle technical challenges, from designing next-gen UI/UX for interfacing with data to scaling our services and infrastructure across millions of virtual machines. And we're only getting started.

Founded in late 2020 by a small group of machine learning engineers and researchers, MosaicML enables companies to securely fine-tune, train and deploy custom AI models on their own data, for maximum security and control. Compatible with all major cloud providers, the MosaicML platform provides maximum flexibility for AI development. Introduced in 2023, MosaicML's pretrained transformer models have established a new standard for open source, commercially usable LLMs and have been downloaded over 3 million times. MosaicML is committed to the belief that a company's AI models are just as valuable as any other core IP, and that high-quality AI models should be available to all.

Now part of Databricks since July 2023, we are passionate about enabling our customers to solve the world's toughest problems — from making the next mode of transportation a reality to accelerating the development of medical breakthroughs. We do this by building and running the world's best data and AI platform so our customers can use deep data insights to improve their business. We leap at every opportunity to solve technical challenges, striving to empower our customers with the best data and AI capabilities.

#### Summary:

MosaicML is hiring experienced full stack engineers who lean towards frontend development to build out our generative AI platform for the ML model development lifecycle including pre-training of large language models (LLMs), fine-tuning, evaluation, and serving. You will thrive in this role if you have a strong sense of end-to-end ownership and enjoy translating user requirements into product interfaces to build applications that users will love. In this role, you will have the opportunity to contribute to many parts of our stack such as customer facing web applications, internal tooling, and core platform infrastructure.

You will:

- Play a key role in the end-to-end design and implementation of core features in our Generative AI offering
- Work closely with both ML researchers in the company and customers to identify key areas of development for our generative AI platform
- Have strong end-to-end product ownership, translating product requirements into user interfaces and backend as well as own the implementation of these designs
- · Ensure the reliability, security, and scalability of our applications

Hiring organization Candidate-1st

Employment Type Full-time

Beginning of employment asap

Job Location Denmark

Working Hours

Base Salary euro EUR 57K - 106K \*

Date posted

June 3, 2024

## We look for:

- 6+ years of full time industry experience
- Strong software engineering skills
- · Experience building large-scale web applications
- Outstanding knowledge and skill set in the majority of the modern frontend stack: Framework (we use react), API, network clients, testing tools, state management, network protocols, typescript and js/html/css.
- Eye for usability, design and simplicity
- Customer centric focus and startup spirit
- Strong sense of end-to-end product ownership as well as intuition for both robust system design and product usability
- Effective communication skills and the ability to articulate complex technical ideas to cross-disciplinary internal and external stakeholders.

We value candidates who are curious about all parts of the company's success and are willing to learn new technologies along the way.

#### **Benefits**

[Please insert the proper benefits by copying & pasting bullets from this sheet: **<u>Databricks Benefits for Job Descriptions</u>**. Each country should be posted separately to ensure accurate benefits listing (<u>instructions here</u>).]

#### Ex. Benefits Section - USA

- Comprehensive health coverage including medical, dental, and vision
- 401(k) Plan
- · Equity awards
- Flexible time off
- Paid parental leave
- Family Planning
- Gym reimbursement
- Annual personal development fund
- Employee Assistance Program (EAP)

#### About Databricks

Databricks is the data and AI company. More than 10,000 organizations worldwide — including Comcast, Condé Nast, Grammarly, and over 50% of the Fortune 500 — rely on the Databricks Data Intelligence Platform to unify and democratize data, analytics and AI. Databricks is headquartered in San Francisco, with offices around the globe and was founded by the original creators of Lakehouse, Apache Spark<sup>™</sup>, Delta Lake and MLflow. To learn more, follow Databricks on <u>Twitter</u>, LinkedIn and <u>Facebook</u>.

#### **Our Commitment to Diversity and Inclusion**

At Databricks, we are committed to fostering a diverse and inclusive culture where everyone can excel. We take great care to ensure that our hiring practices are inclusive and meet equal employment opportunity standards. Individuals looking for employment at Databricks are considered without regard to age, color, disability, ethnicity, family or marital status, gender identity or expression, language, national origin, physical and mental ability, political affiliation, race, religion, sexual orientation, socio-economic status, veteran status, and other protected characteristics.

## Compliance

If access to export-controlled technology or source code is required for performance of job duties, it is within Employer's discretion whether to apply for a U.S. government license for such positions, and Employer may decline to proceed with an applicant on this basis alone.

### How the process will look like

Your teammates will gather all requirements within our organization. Then, once priority has been discussed, you will decide as a team on the best solutions and architecture to meet these needs. In continuous increments and continuous communication between the team and stakeholders, you're part of making data play an even more important (and understood) part withing Brand New Day.

Job Benefits

EUR 57K - 106K \*