

# Senior Software Engineer – Machine Learning

## Description

## Company Description

### Discover the Unexpected

Experian is the world's leading global information services company. We're passionate about unlocking the power of data in order to transform lives and create opportunities for consumers, businesses and society. For more than 125 years, we've helped economies and communities flourish – and we're not done.

Our 21k amazing employees in 40+ countries believe the possibilities for you, and the world, are growing. We're investing in the future, through new technologies, talented people and innovation so we can help create a better tomorrow. To do this we employ the brightest minds that share our purpose and want to make a difference.

## Job Description

The DataLabs function consists of teams of Product Managers, ML Engineers and Data Scientists dedicated to building rapid prototypes of new Experian data products, that spearhead the next wave of product innovations.

The Machine Learning team in the Lab facilitate the transition of concepts and proved ideas into products and services that Experian can take to their customers, whether that be businesses or direct to consumers. To do this, we build upon the outcomes of our experiments to meet the product requirements – considering performance, maintainability, and scalability.

We are seeking an experienced Senior Developer to deliver machine learning solutions from a proven concept to production-ready solutions, embracing standard industry processes such as Agile, DevOps, version control and model management. You will be working with large complex data sets to build solutions, thinking about the design and architecture of the product and how it can be scaled.

This is a really exciting opportunity for someone who has an interest in the commercial application of machine learning solutions and is keen to discover and introduce new technologies into the team.

## Qualifications

- Advanced proficiency in Python, with a strong foundation in OOP, SOLID principles, TDD, and domain driven design.
- Experience with one or more additional programming languages (Java, JavaScript, C++, Go, C#) is highly beneficial.
- Experience of machine learning frameworks and toolkits such as sklearn, XGboost, TensorFlow
- Good cloud skills AWS & Azure
- Familiarity with Unix and scripting languages.
- Proficient with Docker working in any container orchestrator such as k8s,

## Hiring organization

Candidate-1st

## Employment Type

Full-time

## Beginning of employment

asap

## Job Location

London, United Kingdom

## Working Hours

40

## Base Salary

euro GBP 48K - 89K \*

## Date posted

May 22, 2024

OpenShift, Docker swarm.

## **Additional Information**

### **Our uniqueness is that we truly celebrate yours.**

Experian's culture and people are key differentiators. We take our people agenda very seriously. We focus on what truly matters; DEI, work/life balance, development, authenticity, engagement, collaboration, wellness, reward & recognition, volunteering... the list goes on. We're an award winning organisation due to our strong people first approach.

Innovation is a critical part of Experian's DNA and practices, and our diverse workforce drives our success. Everyone can succeed at Experian and bring their whole self to work, irrespective of their gender, ethnicity, colour, sexuality, physical ability or age. If you have a disability or special need that requires accommodation, please let us know at the earliest opportunity.

Could this be the role for you? Apply now to start your journey with Experian!

#LI-LC1

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### **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**

GBP 48K – 89K \*