



ROLE DESCRIPTION	Lead Full Stack Developer
LOTTERY	Deutsche Postcode Lotterie
DEPARTMENT	IT / Data Services
REPORTS TO	Head of IT / Data Services
LOCATION	Düsseldorf

Deutsche Postcode Lotterie

The mission of the Deutsche Postcode Lotterie is to raise funds for local, regional and bundeswide charities working for people and planet and engage the public in their work. We give players the opportunity to win fantastic daily prizes and once per month a growing Monatsgewinn.
<https://www.postcode-lotterie.de>

Deutsche Postcode Lotterie is one of Novamedia's fundraising lotteries. We operate in the Netherlands, Sweden and Great Britain and Germany is next. The combined charity proceeds make Novamedia's lotteries the world's third largest private donor to good causes. In Germany the funds raised for good causes will benefit the Bundesland where the player lives.

Novamedia is the owner of the Postcode Lottery format. It was established in 1983 to help raise funds for local and international charities. In 1989 Novamedia launched the Dutch Postcode Lottery as its first charity lottery, followed by the Svenska Postcode Lotteriet and the People's Postcode Lottery in Great Britain in 2005. All Postcode Lotteries are actively supported by 'ambassadors': world leaders, athletes and business personalities who support the causes of the charities.
<https://www.novamedia.nl/>

For our office in Düsseldorf we are looking for an experienced **Lead Full Stack Developer**

This is a fantastic opportunity to join a dynamic business in a pioneering stage, in which people are at the heart of everything we do. We live by our four core values – fun, sharing, courageous and sustainable – and we expect the same from our you. The goal is to make our dream in Germany come true.

Job Purpose

To work as part of our innovative, agile development team to develop the next generation of customer facing systems for Deutsche Postcode Lottery. You will work as part of a team; mentoring, leading and line managing other team members while always striving to deliver software to the highest standard.

Essential Skills

- You will have expert knowledge in JavaScript. You have a strong opinion when it comes to JS standards and you aim to follow best practices.
- You have worked on large front-end applications using React, Redux, React Native or similar frameworks. You have developed APIs and microservices using Express or similar. High competency in RDBMs is a given, PostgreSQL, RDS or Aurora a bonus.
- You are an advocate of cloud technologies and an AWS enthusiast. You have an interest in serverless application development; you have experience with Lambda, DynamoDB and API Gateway.
- You understand the value in Docker and Docker Compose; you can setup a development environment as well as creating production ready images alongside CI tools, such as Bamboo or similar.

- Testing is a critical part of any application; you will ensure an appropriate level of coverage, at all levels of the test pyramid, using Jest and Enzyme or similar.
- You appreciate the value of continuous delivery: deployment automation, continuous integration, trunk-based development, loosely coupled architecture, and the use of version control for all production artifacts.
- You will ensure your team can deploy to production throughout the development lifecycle.
- You understand Lean Product Development; working in small batches, incorporating end-user feedback into product design and continuously improving product and processes.
- You are able to bring guidance and support to your team. You are comfortable with setting up individual objectives and organising regular one to ones and team meetings.

Desirable Skills

- Experience of Typescript, Flow, GraphQL, ESLint, AWS CDK, Make.
- Exposure to Python, PHP, Symfony, Java EE, Redis, Elasticsearch, Varnish and Kubernetes.

What we offer

- Collaborative work environment
- Opportunity to create and implement own ideas
- Work for the 3rd largest private donor of the world
- Being part of an exciting start-up journey in an international environment

An integrity and reference check are part of the application process

Contact

Please send your CV and letter of motivation to jobs@postcode-lotterie.de