



## Employer Reference

Mr Sankarganesh Eswaran born on 29 April 1990 was employed in our company from 1 September 2019 to 31 August 2021 in the Product & Technology department as a Senior Software Engineer.

idealo internet GmbH, a subsidiary of the Axel Springer SE, is Germany's most popular and successful price comparison portal with over 30 million monthly active user. Since 2000 it has been our mission to support our customers and help them make the right purchase decision. We are live in several European countries with huge success, and we are still growing. With more than 1000 employees, and different international teams, we are located in the heart of Berlin.

In his position Sankarganesh Eswaran was primarily responsible for:

- Design, develop, deploy, operate and improve the software of the shopping experience at idealo.
- Embrace healthy, modern engineering practices through writing clean, well-tested and thoughtfully refactored code with the team.
- Approach work proactively and have a sense for solving problems, the smart and simple way.
- Drive continuous improvement.
- Continuously develop and deploy the product (CI/CD).
- Work closely with the Product Owner and team members to deliver high quality and fast APIs and streaming content.
- Work with agile methodologies like Kanban and Pair Programming.
- Collaborate with engineers from other teams on overarching high impact projects.

Mr Eswaran has wide-ranging, excellent specialist knowledge, which he used extremely successfully in practice at all times:

- Microservices development and maintenance using Java and Spring Boot
- CI/CD
- Kafka
- Software design
- DevOps

He continuously and very successfully expanded and updated his extensive specialist knowledge to the benefit of our company by regularly attending events to further his education.

His ability to familiarise himself extremely rapidly and analytical thinking skills must be mentioned. Mr Eswaran always worked using his own initiative and completely identified with his responsibilities and our company at all times. He always displayed an impressive level of dedication and motivation. He completed all his tasks commendably, even under the most difficult working conditions and under extreme time pressure.

He always completed his tasks completely independently, extremely carefully and according to a well thought-out plan. He worked calmly, thoughtfully, in a target-oriented manner and extremely precisely at all times. He continuously impressed us particularly in terms of quality and quantity. Mr Eswaran was extremely reliable.

He was always able to find excellent solutions for any problems which arose:

- Proposed an improvements to tackle the growing maintenance issues with several microservice applications
- Created a library to be used by 10+ applications to simplify kaka app creation with common error handling
- Reduced the Offerpage JVM applications heap usage from 80GB to 8GB after the in-memory cache became obsolete
- Improved the performance of the offerlist api through iterative improvements
- Initiated and driven kafka-connect & spring-cloud-streams migration multiple services
- Collaboratively discussed and proposed several design improvements
- Contributed to Product Area Shopping's AWS ELK onboarding under a task-force
- Operated and maintained Kafka clusters along with other engineers
- Organized & co-hosted BarCamp, a Product Area-level Bi-weekly hackathon
- Presented technical talks on Product Area level

The performance of Mr Eswaran always earned our full recognition in every respect.

He was respected by everyone for his consistently friendly and well-balanced demeanour. He was always helpful, courteous, and where necessary, he put the interests of others before his own. His personal conduct towards his line managers, colleagues and clients was always exemplary and loyal.

The employment contract terminates at the end of the fixed term on 31 August 2021. We sincerely regret the departure of Mr Eswaran go, as we will be losing a very capable employee. We would like to thank him for his consistently very good performance and wish him all the best and continued success in his future career and private life.

Berlin, 31 August 2021

idealo internet GmbH



People Team