

## Midterm Report

Mr. Thomas Derleth, born on 12.06.1989, is working for moovel Group GmbH as a Web Developer since 15.11.2017 in the field of Engineering.

moovel is a mobility platform available in Germany via an intuitive Smartphone app. The company combines offerings from a number of different mobility providers to find the optimal route from A to B, linking individual transport solutions with local public transport. With the leading global car sharing provider car2go, we have redefined urban mobility.

moovel Group GmbH is a 100% subsidiary of Daimler AG and organizationally assigned to Daimler Financial Services AG.

Mr. Derleth's work includes the following tasks:

- High-Level tasks
  - o Managing and developing moovel CMS systems to provide websites to partners and customers
  - o Contribute to the strategic direction of the Web Squad to support the company's goals
  - o Collaborate with internal teams to build up in-house tools & services
  - o Collaborate with other product squads to develop services for potential technology partners
  - o Technical support for the moovel Lab regarding the Amazon Web Services infrastructure and implementation of project related microsites
- Daily general work topics
  - o Writing epics, stories and tasks that contain detailed acceptance criteria
  - o Maintenance of the ticket Board on a weekly basis
  - o Participating in Scrum meetings
  - o Helping to create the sprint goal together in the sprint planning meeting
  - o Reflecting and taking action as a team member in the sprint retrospective
  - o Giving feedback regarding the achievement of the sprint goal in the sprint review
  - o Informing, helping and learning in the daily scrum
- Daily developer specific work topics
  - o Developing features using web standards such as HTML, CSS, JavaScript
  - o Design and implementation of internal API services written in JavaScript
  - o Set up and management of a variety of different resources in Amazon Web Services using CloudFormation
  - o Set up and maintenance of continuous integration and delivery pipelines in the Amazon Web Services landscape using common technologies such as Docker and Teamcity
  - o Front-End Tooling and optimization with Webpack
  - o Utilise Kirby CMS to publish web content
  - o Version Control using Git and Github

Mr. Derleth is an exceptionally dedicated employee, who impresses us in particular with his far above average commitment and can-do attitude.

Because of his extremely quick grasp of new concepts, he very quickly gets to grips with new assignments, is versatile in the workplace and has a clear conception of the most complex situations. Further, Mr. Derleth impresses us with his extensive, diverse and very good specialized knowledge, which he always deploys confidently and purposefully in practice.

Through regular and very successful further training, he kept his excellent specialized knowledge up to date and expanded this continuously.

He always carries out all of his tasks conscientiously and very meticulously. In doing so, he works in a highly systematic, efficient and focused manner. Mr. Derleth always demonstrates an awareness for quality and responsibility.

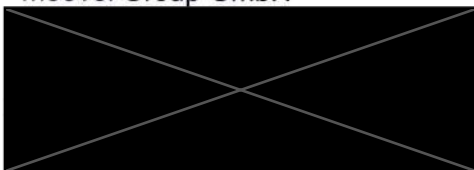
Furthermore Mr. Derleth's working style was characterized by trustworthiness and absolute reliability at all times. Even for extremely difficult problems, he finds very effective solutions, which he successfully puts into practice at all times.

Mr. Derleth's performance meets our expectations in every respect. He always carries out the tasks entrusted to him to our complete satisfaction.

Because of his exceptionally friendly, helpful and good-tempered character, he was highly valued and popular both within the company and with our customers. His conduct towards management, colleagues, customers and other business partners was always exemplary.

The change of the leading manager is the reason for creating this midterm report. We thank Mr. Derleth for his very good work so far and are looking forward to further cooperation.

Stuttgart, 16.10.2018  
moovel Group GmbH



Geschäftsführerin



Head of Design & moovel Lab



Head of People & Organization



## Interim Report

Mr. Thomas Derleth, born on 12.06.1989, is working for moovel Group GmbH since 15.11.2017. Most recently as Software Engineer in the field of Engineering.

moovel is a mobility platform available in Germany via an intuitive Smartphone app. The company combines offerings from a number of different mobility providers to find the optimal route from A to B, linking individual transport solutions with local public transport. With the leading global car sharing provider car2go, we have redefined urban mobility.

The moovel Group GmbH is part of the joint venture for mobility services of the Daimler AG and the BMW Group. The organization is bundling the existing services in the areas of Carsharing, Ride-Hailing, Parking, Charging and Multimodal Platforms and create a new global player comprising of five joint ventures.

In his position as Software Engineer, Mr. Derleth takes on the role as Product Owner with the following tasks and responsibilities:

### Product Owner specific tasks

- Developing and adapting the product vision, strategic direction and roadmap
- Managing the product backlog, writing new user stories and specifying acceptance criteria for each of those, grooming and prioritising the backlog
- Moderating Scrum meetings
- Providing sprint goal and new user stories for sprint planning
- Giving feedback regarding the achievement of the sprint goal in the sprint review
- Reflecting and taking action as a team member in the sprint retrospective
- Informing, helping and learning in the daily scrum
- Helping the team to continuously improve their processes
- Anticipating client needs, working with stakeholders and management cross regional (Europe/North America) to assess product progress and organise the steps necessary for the next iteration

### Software Engineer specific tasks

- Managing and developing moovel Mobility Benefits core backend micro-services, following a domain-driven design approach
- Development and design of RESTful APIs to serve different clients
- Usage of TypeScript to add static type-checking to code base
- Testing of functional units and mocking API responses using Jest
- Service containerisation using Docker
- Setup and management of Amazon Web Services resources using codified infrastructure tools like CloudFormation or Terraform
- Continuous integration and deployment using TeamCity to test and deploy application code to development and production
- Relational Database design and modelling in PostgreSQL
- Version Control using Git (Github)
- Bash scripting to setup, run and deploy services

Mr. Derleth is an exceptionally dedicated employee, who impresses us in particular with his far above average commitment and can-do attitude.

Because of his extremely quick grasp of new concepts, he gets to grips with new assignments very fast, is versatile in the workplace and has a clear conception of the most complex situations.

Further, Mr. Derleth impresses us with his extensive, diverse and very good specialized knowledge, which he always deploys confidently and purposefully in practice. Through regular and very successful further training, he keeps his excellent specialized knowledge up to date and expands on it continuously.

He always carries out all of his tasks conscientiously and very meticulously. In doing so, he works in a highly systematic, efficient and focused manner. Mr. Derleth always demonstrates an awareness for quality and responsibility.

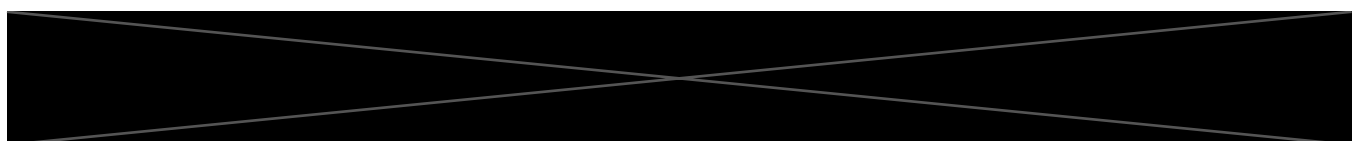
Furthermore Mr. Derleth's working style is characterized by trustworthiness and absolute reliability at all times. Even for extremely difficult problems, he finds very effective solutions, which he successfully puts into practice.

Mr. Derleth's performance meets our expectations in every respect. He always carries out the tasks entrusted to him to our complete satisfaction.

Because of his exceptionally friendly, helpful and good-tempered character, he is highly valued and popular both within the company and with our customers. His conduct towards management, colleagues, customers and other business partners is always exemplary.

Reason for issuing this interim report is a change of line. We would like to thank Mr. Derleth for his always very good performance and are looking forward to further cooperations.

Stuttgart, 31.05.2019  
moovel Group GmbH



Chief Executive Officer

Head of Engineering

Head of People & Organization



## Reference

Mr. Thomas Derleth born on June 12, 1989 was employed in our enterprise from November 15, 2017 to November 3, 2020 in the department Tech as Software Engineer and a Product Owner.

moovel Group GmbH is part of the YOUR NOW Group - a joint venture in which Daimler AG and the BMW Group have bundled their mobility services in the areas of car sharing, ride-hailing, parking, charging and multimodality. In this context, moovel Group GmbH stands for multimodal mobility services via digital platforms and apps, which are targeted directly at end customers and offered under the REACH NOW brand or jointly address end customers together with partners from public transport (B2B/B2G white label solutions).

moovel Group GmbH was one of the first companies in the world to develop multimodal mobility platforms and has been doing pioneering work in the digitization and transformation of mobility in urban areas for years. On the basis of these mobility offerings in the sense of Mobility-as-a-Service, getting around in cities is becoming easier, more personal, more integrated and more intuitive. To this end, innovative services are offered in a holistic app solution - as a marketplace for mobility. This enables customers to compare alternative mobility offerings (public transport, car, bike or eScooter sharing, as well as ride-hailing) in terms of routes, fare and duration for the optimal way from A to B, to make an individual selection of means of transport, and to reserve, book and pay for them without cash.

Mr. Derleth had a double function within the Mobility Budget squad. His scope of responsibility as a Software Engineer included in particular the following tasks:

- Being a key person for the design and implementation phase of the event-driven software system based on AWS SNS/SQS for the mobility budget product
- Managing, developing and implementing various microservices following a domain-driven design approach with Node.js, using RESTful guidelines, deploying them by using containers based on Docker (AWS as the target) and using a relational database as the persistence layer
- Documenting APIs based on the OpenAPI specifications
- Defining related AWS stacks using codified infrastructure tools like CloudFormation and Terraform
- Designing the domain model and implementing it with PostgreSQL
- Implementing continuous integration and deployment using GitHub Actions and TeamCity to test and deploy services and applications
- Application Performance Monitoring and Alerting based on New Relic
- Developing a highly interactive dashboard using React, TypeScript, GraphQL, Apollo, and Redux (front-end development)
- He optimized front-end tooling with webpack
- Using Git (Github) as the version control system for all his coding activities
- Setting up, running and deploying services using bash scripting

His Product Owner role included in particular the following responsibilities:

- Developing and adapting product vision, strategic direction, and roadmap
- Anticipating client needs, working with stakeholders to assess product progress
- Grooming the backlog, writing user stories, and specifying acceptance criteria and based on that setting priorities and defining sprint goals
- Moderating scrum meetings and giving feedback in sprint reviews
- Participating in retrospective meetings, following up with actions and helping the team to continuously improve their processes

Mr. Derleth always worked in a highly proactive manner and completely identified with his tasks and our company at all times. He always displayed an impressive level of dedication and motivation. In situations with extreme stress, he always displayed exemplary resilience.

He always completed his tasks completely autonomously, with much diligence and according to a well thought-out plan. He always worked serenely, thoughtfully, target-oriented and extremely precisely. He continuously impressed us particularly in terms of quality and quantity. Mr. Derleth showed an extremely high level of reliability.

He was always able to find excellent solutions for all problems, especially as a key engineer of the first major Mobility Budget release. The performance of Mr. Derleth has always and in every respect earned our full recognition.

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

Mr. Derleth is leaving our employment on November 3, 2020 due to a partial transfer of business in accordance with § 613a BGB (German Civil Code) to Mobimeo GmbH. We would like to thank him for his consistently very good performance and wish him all the best and much success in his professional and personal future.

Berlin, November 3, 2020



CEO & CFO | Geschäftsführer

moovel Group GmbH



Chief Technology Officer

moovel Group GmbH