Senior Freelance React Native Engineer (m/f/d)

Vehicle App – On-Demand Platform
Location: Remote (Germany) | 32–40h/week

About the project

We are a mobility technology company building digital infrastructure and products for on-demand and public transport systems. Our platform powers demand-responsive transport, fleet management, and intelligent mobility solutions across Europe.

As part of our product ecosystem, we develop and operate a **Vehicle App** used daily by professional drivers. The app supports task management, navigation, and operational workflows for real-world mobility services.

The ioki platform is entirely based on in-house development. The Vehicle App is built with **React Native and TypeScript**, integrated into a modern backend and CI/CD ecosystem.

The Vehicle App is available in the **Google Play Store** and **Apple App Store** and is a mission-critical operational tool for drivers in our on-demand services.

It enables:

- Execution of ride and task workflows
- Navigation and route handling
- Real-time communication with backend systems
- Operational state management
- Continuous feature expansion based on product and customer needs

The objective of this role is to **maintain, improve, and evolve** this application in close collaboration with cross-functional teams.

Your Responsibilities

- Develop and maintain the Vehicle App (React Native, TypeScript)
- Implement new features based on internal product requirements and customer feedback
- Ensure reliable app releases via our **CI/CD pipeline (GitHub Actions, Expo)**
- Maintain and update dependencies
- Contribute to high test coverage, including **E2E testing**
- Participate in cross-team discussions (backend, design, product) to shape upcoming features
- Uphold clean architecture and code quality standards

Required Experience

- Several years of professional experience with **React Native and TypeScript**
- Strong expertise in **Node.js, React, HTTP, and JSON APIs**
- Solid understanding of mobile architecture and app lifecycle
- Experience working in **agile development environments**
- Structured and disciplined approach to testing, documentation, and clean code
- Strong English communication skills
- Availability of **32–40 hours per week**

Nice to Have

- Experience with **native Android/iOS development or native modules**
- Experience with **Redux / RTK Query**
- CI/CD experience (especially GitHub Actions)
- E2E testing experience (**Maestro**)
- Experience with **Sentry**
- Background in mobility, vehicle, or driver-facing applications
- Experience with geospatial or GIS-based systems
- Driver's license and presence in the Rhein/Main region

Interested?

Please send your CV, availability, and relevant project references to:

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