

New opportunities at Zap-Map

Role Title: Senior Android App Developer
Reporting to: Lead Mobile App Developer
Location: Bristol/Remote
Date advertised: September 2022
Employee Referral Bounty eligible

The company

Zap-Map is the UK's leading app and digital platform for Electric Vehicle (EV) drivers, enabling them to search for charge points, plan journeys, pay for charging and share insights with other EV drivers. Our mission is to make charging simple and, by doing so, accelerate the transition to electric vehicles and zero-carbon mobility.

We are a high-growth technology company with over 250,000 cross platform monthly users and, having just closed our Series A fund raise, we are now expanding multiple areas of our delivery capability to unlock the value in our roadmap.

The role

With plans to broaden our reach beyond a consumer offering and expand internationally, we are seeking to expand our applications team who are tasked with the responsibility to maintain and develop our key digital products; the objective being to deliver a market-leading experience to our EV driving consumers, business partners and their customers.

We are currently looking for an experienced Android App Developer to support our applications and services. In the role, you will work closely with the Lead Developers and Technical Architect to use the latest technologies to create simple and elegant solutions to complex software problems.

All applicants must have a strong history of building quality applications, and be highly motivated to provide technical input to the operation and ongoing improvement of our digital services. The role offers an opportunity to play a key role in a new and disruptive sector, creating well-written software which users appreciate and which ultimately benefits the environment.

The successful applicant will join a team that includes app and web-developers at lead and senior levels, with an external team providing additional resources. As a company, we always welcome ambitious and motivated people with new ideas, who want to contribute to continuous improvements as our operation matures and the team grows. Professional development is encouraged, and training will be provided where required.

Key duties and responsibilities

- To maintain and develop high quality code to maintain and develop our apps and services based on agreed tech requirements
- Work closely with the Lead App Developer and wider tech team to understand and refine requirements, write and execute testing protocols, and create product documentation
- Work with Technical Leads and CTO to develop solutions that meet strict security, data privacy, performance and resiliency requirements

- To provide expert knowledge and input where relevant so as to ensure all products are kept up to-date and not allowed to become obsolete
- Provide hands-on technical knowledge in the development, operation, and ongoing improvement of Android-based digital services
- Ensure solutions adhere to agreed architectural approaches, and are delivered on time, meeting end user expectations

Essential technical skills

- Degree-level educated – 2.1 or above
- At least 5 years commercial experience as native Android developer
- Commercial experience working both in Java and Kotlin
- Experience with MVVM, Jetpack components and modern Android development stack
- Extensive experience of RESTful API and third-party integration
- Experience of TDD, BDD or other code testing practices
- Understanding of Modern Android App Architecture
- Understanding of SOLID principles and Object Oriented Programming
- Knowledge of data structures and algorithms

Preferential technical skills

- Commercial experience of working with Google Maps or other mapping platforms
- Commercial experience of implementing e-commerce platform or payment gateways
- Experience of Kotlin Coroutines, Flows
- Experience/knowledge of Automated UI test experience with Espresso
- Commercial experience of Apple or Google subscription services
- Experience/knowledge of Android Auto or wearables

Essential team skills

- Ability to communicate confidently with people from any level of the business
- Creative-minded and able to identify and solve problems
- Commercially aware and able to focus on business targets
- Ability to manage multiple projects effectively and perform under pressure

Our offer

The EV market is growing at an extraordinary pace. Working at Zap-Map means working in an innovative organisation, where new ideas and developments need to be actioned and deployed quickly. As one of the leading aggregator businesses in this space, you will have the chance to join a dynamic team and actively contribute to a more sustainable future.

For the role advertised, we are offering a competitive salary plus new benefits package:

- Performance-related annual bonus scheme
- Pension & Benefits scheme
- Flexible working options available
- Professional training to extend your skills

How to apply

To formally apply, please send a covering letter together with your CV to alibates@zap-map.com.
Direct applications only please. No CVs will be acknowledged or accepted from recruitment consultants.

September 2022