

New opportunities at Zap-Map

Role: Technical Architect

Reporting to: CTO/VP Engineering

Location: Bristol/Remote (hybrid)

Date advertised: August 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

We're looking for a Technical Architect with commercial experience managing AWS SaaS-based products. Our mobile apps have enjoyed rapid growth in the UK with over 800k downloads to date and are central to our digital strategy, serving hundreds of thousands of monthly active users. You'll work closely with the other tech leads to use the latest technologies to create simple and elegant solutions to complex software problems.

The challenge of the role is to tackle complex problems at speed, proposing solutions and technical designs to business and technology management. You will act as the subject matter expert for specific technology domains, identifying key API requirements for integration with internal and external systems. You will ensure the architecture is documented, communicated, understood, and support development teams as required.

Key Duties and Responsibilities

- Communicate with business stakeholders to understand requirements, and assess impact for business use cases and strategies.
- Communicate with external partners and clients, discussing detailed technical implementations, and co-creating innovative solutions.
- Work with the company's technical leads to develop solutions that meet strict security, data privacy, performance and resiliency requirements.
- Ensure system architectures are robust, scalable, secure, and future-proofed.
- Define key performance indicators for the platform and deliver improvements that make a measurable impact on them.
- Keep the engineers constantly up-to-date and in agreement on the system to be provided as it is evolving.
- Lead development to identify technical options and inform architectural approaches, working with technical teams to write tests, code, and documentation for new and existing systems.

- Ensure solutions are delivered on time, meeting end user expectations.

Essential Skills

- Ability to work in a highly dynamic environment, manage multiple projects effectively and perform under pressure.
- Ability to co-create, build and deliver on realistic project plans which take into account agreed scope, dependencies, assumptions, risks, and constraints.
- Ability to communicate confidently with people from all levels of the business (commercial team, dev team and senior execs).
- Creative and able to identify and solve problems, with exceptional attention to detail.
- Commercially aware and able to focus on business targets.

Preferential Knowledge

- Know how to work with experts to create world-class technical solutions.
- A strong understanding of mobile technology and current trends.
- Knowledge of the AWS technical stack.
- Strong understanding of the full software development life cycle.

Preferential Experience

- Highly experienced in working with digital technology, preferably around PHP.
- Experience as a Technical Manager/Architect in a commercial environment.
- Proven experience working in a fast-paced, agile product development team.
- Experience designing and building distributed systems and microservice architecture.

Our offer

The EV market is growing at an extraordinary pace with numbers doubling every 12-18 months. Working at Zap-Map means working in a dynamic and innovative organisation, where new ideas and developments need to be actioned and deployed quickly, with each day bringing new challenges. As one of the leading UK aggregator businesses in the EV space, you'll have the chance to actively contribute to a more sustainable future.

Your package will include:

- £70,000 - £80,000 per annum salary, depending on experience.
- Performance-related company bonus scheme.
- Culture of professional development | structured career development

How to 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 agencies.