

# Back End Developer.

<b>Type:</b>	<b>Location:</b>	<b>Start date:</b>	<b>Rate:</b>	<b>Apply:</b>
Full-time, permanent	South Oxfordshire	ASAP	Competitive salary	careers@itsjuice.com



## About the role

Juice is predominately a Ruby on Rails shop on the server side although we have a few serverless applications, TvOS and TVML application. We believe in keeping state server side wherever possible and in collaboration between the backend and frontend to pass understandable and clean payloads back and forth. The majority of work we undertake is for complex, responsive web applications but we have been known to dabble in mobile and hardware based projects from time to time!

The frontend is usually built with ReactJS but older projects either use jQuery, vanillaJS or handlebars.

The key principle for engineers at Juice is to ask for help when it's needed and never hesitate to bring in more brain power. We are a relatively small, extremely friendly development team who work fast, love what we do and are experts in our domain. Collaboration is at our core.

We mainly build large, complex and custom web applications for large brands across the UK. We work with BMW, MINI, Odeon and ASDA to name just a few. We are brought in as soon as a digital product is needed to solve a business problem and work to spec out a solution, design, build, ship, extend and maintain it. You'll work on complex problems and help build and design systems from small monolithic applications to heavy throughput, event driven micro services.



## Skills required

- 4+ years experience with Ruby on Rails
- A deep understanding of databases
- Relational database knowledge is required
- Key-Value store knowledge is advantageous
- Document and/or graph database knowledge is advantageous
- Experience with background jobs and multithreading
- Experience with AWS and Heroku
- Experience with Sinatra or Grape
- An understanding of generalised design patterns and Rails specific patterns
- An eye for maintainable code and architecture
- An ability to work independently but also to know when to reach out for a second opinion
- An ability to reason about your code and discuss advanced development techniques
- A good understanding of how long common implementations and features take to become production ready (it is very difficult, we know!)
- A drive to work in an organised, independent manner



## The package

- Decide where you work - If you want to work from home most of the time that's fine! We have a pretty special office so we would love you to come in (if possible in the current climate). If you want to work for a day from the office for free coffee and cake and then work from home the rest of the week, that's also fine by us! We can honestly say we are extremely flexible with where you work.
- Private healthcare
- Travel Insurance
- Ongoing support for professional development
- Laptop



## About Juice

We are a creative digital agency that exists to engage, excite and educate staff, clients and partners. We do this through film, animation, learning and interactive digital solutions.

We are a full-service video, animation and interactive digital company. We make anything that moves (web apps, websites, e-learning, video, animation) and a few things that don't (print, and the occasional board game). We have an impressive client list, including Intercontinental Hotels Group, BMW, Odeon Cinemas and McLaren, all of whom we love working with. And we are happiest of all when our clients come back to us for more.

We 'generally' live in a beautiful converted barn with a fabulous coffee machine in the heart of Oxfordshire, we love the team in the office working alongside each other but are open to discussions around remote working given the current Government guidelines.

If we sound like your kind of place, we'd love to hear from you.

**JUICE.**