Frontend Snr Technical Architect

The Role

Based in our London office but currently working remotely.

The expansion of our tech team means that we're in need of a Senior Technical Architect to join our Frontend teams in an exciting company where your work will make a real difference.

The senior technical architect will focus primarily on translating technical concepts into non-technical, helping drive technical governance and guide an effective decision making process.

Key responsibilities include:

- Translating technical concepts relating to software engineering so they are understood by everyone and help realise our architectural strategy
- Breaking down large scale technical initiatives into manageable and deliverable units of work
- Work to assure services delivered by technical architects across our sets of services
- Understanding technical governance and participate in or deliver the assurance of service in line with the expected system qualities
- Making and guiding effective decisions, explaining the rationale behind those decisions
- You must have the ability to understand and resolve technical disputes across varying levels of complexity and risk
- Lead architectural discussions and best practices within the teams towards excellence

The Person

The successful candidate will be looked upon to provide technical leadership and architectural design. This means they would need to have previous experience in developing, designing and architecting solutions with a pragmatic approach and a wide range of experience across frontend tools and technologies.

- 7+ years of expertise in building Frontend solution using Javascript
- 3+ years of experience in ReactJS/React Native with a solid understanding of the core concepts including recent additions. ie Hooks and Context API
- Expert knowledge with a type-checking language like Flow or TypeScript
- Hands-on experience with Frontend architecture and the delivery of large scale front-end applications with proven experience in designing self-contained, reusable, and testable modules and components
- Understanding of micro frontends
- Experience designing, building and consuming REST APIs
- The ability to undertake structured analysis of technical issues, translating this analysis into technical designs that describe a solution and its alternatives
- Understanding of various system qualities like availability, reliability, security, accessibility and maintainability or performance and their runtime impact
- Ability to apply strategy, using patterns, refactoring, standards, policies, roadmaps and our engineering vision statements to produce software of the highest quality
- Previous experience working within an agile development team
- Strong written ability and excellent communication skills
- Educated to degree level or equivalent professional experience

Desirable Knowledge/Experience:

- Experience with CDNs, Video Delivery, DNS Protocol, Layer 4-7 Load Balancing and Containers
- Node.js and CSS preprocessors like SASS
- Understanding of CI/CD pipeline
- Experience with lean development
- Exposure to DDD would be a big plus
- Passion for Edtech

The Benefits

- Private Healthcare
- Company Pension Scheme
- Childcare Voucher Scheme
- Eyecare Voucher Scheme
- Working from home (subject to line managers approval)
- 25 days annual leave PA
- 6 Personal Development Days PA
- 6 Volunteering Days PA
- 1 Duvet Day PA
- 4pm Friday finish
- Dedicated Wellness Manager to help you achieve an optimal state of health and wellbeing
- Variety of clubs and activities (incl Run Club, Games Night and yoga to name a couple) Virtual
- CS Benefit Hub. Access to a huge variety of retail and leisure discounts.
- Cycle to Work Scheme. Up to the value of £1,000 (available upon successful completion of probation period)
- Competitive salary

About Circus Street

At Circus Street we are passionate about creating an inclusive and diverse working culture that puts it's people at the heart of it's business. A culture that supports employees in both their professional and personal development, creating a fast paced, entrepreneurial and supportive environment where all employees can thrive.

We are a training organisation that builds digital and data capability for the world's leading brands. We use storytelling, award winning visual media and interactivity to create a highly effective and engaging learning experience that is delivered exclusively online. The learning programs we develop equip teams with the tools and knowledge to work more effectively with colleagues, partners and customers and creates real business impact.

Circus Street is delivering dynamic customised global learning programs to more than 200 'Fortune 500' brands around the world, to populations ranging from 1,000-100,000+ users. The business focus is on maintaining it's edge in the continuously evolving digital age, driving exponential growth and global expansion.

Circus Street was founded in 2009 in our London head office, and now employs more than 100 people across our global sites in New York, Austin, Singapore and Sydney.

Take a look at our recruitment video: https://vimeo.com/195957703