



JOB DESCRIPTION

Frontend Senior Technical Architect

Reports to: Head of Engineering

Team: Tech

Location: London

We are Circus Street.

Circus Street is the only specialist provider of online training in digital skills, specifically designed for global enterprises.

We know that digital skills are crucial in modernizing enterprises, and we partner with clients to deliver learning linked to specific business goals: working together, this focused approach drives impressive business results.

Our exceptionally engaging training covers topics from eCommerce and data analytics to digital marketing to help teams understand how technology is changing the relationship between businesses and their customers. Alongside this, we have an award winning culture offering a range of personal benefits from creative leave days to our exceptional personalized wellness offering - but don't take our word for it! Check out our video here <https://vimeo.com/195957703>.

We work with more than 200 'Fortune 500' brands around the world, to populations ranging from 100-100,000+ users. Come and join us...

Job Purpose

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

- Translating technical concepts relating to software engineering so they are understood by everyone to help realise the architectural strategy
- Breaking down large scale technical initiatives into manageable and deliverable units of work
- Work to assure services delivered by technical architects across sets of services on time
- 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 Circus Street Mindset

- **Empowerment** - Solving difficult challenges, embracing ownership.
- **Self-Awareness** - Making positive behavioural change, moving towards higher personal success.
- **Optimism** - The way in which we approach a challenge, determines the experience and outcome.

Education and Experience

- 7+ years of expertise in Front End Development using Javascript (ES6)
- 3+ years of experience in ReactJS/ReactNative 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

- At least 2+ of hands-on experience with Front-end 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
- Strong 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 and experience

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

Sounds great doesn't it? And in return we offer...

- Competitive health, dental and vision plans
- Dedicated Wellness Manager to help you achieve an optimal state of health and wellbeing
- 6 Personal Development Days per year
- 6 Volunteering Days per year
- Competitive salary
- Working from home (subject to internal guidelines)
- 25 days annual leave per year with an additional duvet day
- 4pm Friday finish
- 401k match
- Life Celebrations: Birthdays, Weddings, Baby Showers - we love to celebrate them!

- Diversity and Inclusion Committee: you can choose to attend events and learn about a range of topics from Faith, Gender Equality, Racial Equity, LGBTQIIA+ and neurodiversity.
- Access to 'Headspace' the meditation app and 'House of Wellbeing' MindTalks to keep you psychologically fit.
- Weekly CBT Sessions with our in-house Therapist.
- Access to our in-house Registered Nutritional Therapist.
- CS Benefit Hub. A place for you to access a huge variety of retail and leisure discounts and access cashback deals from tech giants and wellbeing providers.
- Eyecare and ergonomic check ins.

We're also proud to be recognised in 2021 as one of London's 'Top 50 Mid Sized Companies to work for. Get in touch to find out more.

