

# SOFTWARE ENGINEER (FEATURE TEAM)

EDINBURGH

# MUDANO

WASTE LESS. DO MORE.

*We are determined to transform a wasteful industry*

An industry that's stuck in its ways. We only work with people as ambitious and driven as we are. At Mudano we're on a mission to transform an entire industry. It's a big challenge. But what doesn't challenge you, doesn't change you. People with this drive and fire are our life blood. They aspire to do and be more.

Our people. Our practitioners. Focused on project efficiency and business value delivery. Passionate about removing bias and guesswork and replacing it with informed, objective decision-making.

Our mission is to build the autonomous project. Sharktower is our propriety platform that uses tooling, data and algorithms to confidently predict the most efficient route to achieving business value in large scale change delivery.

*Build on what you can do. Realise the potential you have.*

We're looking for a skilled software engineer with strong JavaScript experience to join our team in Edinburgh. The role is full stack with a focus on front-end feature implementation. For this role we're looking for candidates who care about building robust user interfaces; data visualisation experience would be highly beneficial but not strictly required.

Like everyone at Mudano, our engineers are always looking for ways to Waste Less and Do More. From the founders' kitchen table, we've grown to multiple development teams across three locations. We value well designed, well tested software, and are on a journey towards full CI/CD. Each team has a Product Owner and Tech Lead who help the team prioritise and organise their work to deliver maximum value to the company and our clients.

## Your day to day role will involve:

Our web front-end is built using React and connects to the server through a GraphQL API. The server consists primarily of Node.js services, backed by PostgreSQL and Redis, exposing GraphQL APIs, and deployed in Docker on AWS. Other clients include a ReactNative mobile app, and REST integrations with 3rd party services.

- / Work within a dedicated product feature squad to build our project management software.
- / Take ownership of new features from design, through build to deployment.
- / Work closely with the analytics and data science R&D teams to understand intricacies of the analytics models in such a way that we can demonstrate the benefits of our analytics to our customers.

## Required skills and experience:

Experience with our particular stack is a big advantage, but it comes down to practical experience with, or a solid understanding of:

- / Modern JavaScript front-end frameworks, such as React, Angular or Vue.js
- / Modern web technologies including HTML5 and CSS3
- / User experience and accessibility
- / Data visualisation experience is beneficial. Especially in the context of React and modern JavaScript
- / Unit testing
- / Node.js, or other server technologies, and relational databases



## Behaviours that will move frontiers



### Imagine with intelligence

We're a data company that is doing things nobody has done before. That takes sharp and agile minds. Minds that can make the leap from the known to the unknown; that questions what's possible. Think from first principles and dare to go somewhere new.



### Enjoy uncomfortable

Transforming an entire industry requires desire, energy, perseverance and a restlessness to push the boundaries of what's possible. While challenging the status quo can be scary, the results are worth it.



### Be clever and concise

We move fast. To keep momentum, we need to simplify challenges into concise statements and efficient dialogues.



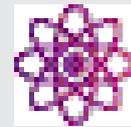
### Apply ethics

We work in a transparent manner. If we finish a project ahead of time, we'll call time on our fees that day. In an industry used to wasting millions, it takes many clients by shock.



### Be your authentic self

We don't want clones. We want knowledge-age thinking. It doesn't matter if you prefer suits or jeans, if you hold a baby or a briefcase. You'll only be the best version of yourself when you are yourself.



### Science eats opinion

Apply a little science; get a different result. A better result. Find the data and run your own experiments. That's the Mudano way.

## Farewell to the mundane

Mudano is a collective of unique individuals but with a common set of beliefs, behaviours and values. Culture is how we work together. Easy to experience, harder to pin down and define in words. It is inclusive and it is diverse. Our benefits and policies are designed for each person to integrate their work and life in a way that is right for them, as well as provide extensive support for career development, whatever that path may be.

Want more flexibility? Talk to us and we'll see if together we can build a better business world.

## Benefits and compensation

- / Generous personal training budget for your professional development
- / Comprehensive coaching programme
- / Monthly book allowance
- / Comprehensive benefit package including private medical, wellbeing cover, discounted gym membership, and group life insurance
- / 24-hour counselling
- / Good work/life integration
- / Salary between £40-50,000 (depending on experience)
- / 25 days' annual leave
- / Pension scheme with 3% employer contribution
- / Entry into our company stock option scheme
- / Modern offices in the city centre (including Friday social hours, networking, TED style talks, and unlimited tea/coffee and fruit)