Role Title: : Software Engineer (Platform)

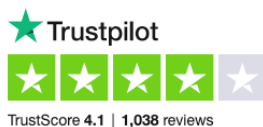| Region(s)	Fleet, Hampshire
Reports to	David Thomas, Engineering Manager
Contact	Michaela Vitalis, HR Assistant (Michaela.vitalis@assetzcapital.co.uk)
Salary	£40,000 - £60,000 pa dependent on experience

Who are we?

There's always a light-bulb moment behind every great idea - and so it was with us.

Back in 2011, we were in the middle of the global financial crisis and bank funding for businesses had pretty much dried up, particularly for anything property related. At the same time banks had slashed rates on some accounts to near zero and people were struggling to get any kind of fair return on their money. Times were hard.

We launched Assetz Capital in 2013 and since then our marketplace has become a simple and fair way to invest and borrow. We're approaching our first £1bn lent to businesses and we've paid nearly £100m of gross interest to our lenders. Together we're making a huge impact, funding the equivalent of 1 in every 100 new build homes in the UK last year.

In both 2018 and 2019, Assetz Capital was recognised as one of the UK's top 100 fastest-growing technology companies in the Sunday Times Tech Track 100.

In 2020, Assetz Capital was approved for accreditation as a lender under the Coronavirus Business Interruption Loan Scheme (CBILS) by British Business Bank.

The Opportunity

As the business has grown, the way our users interact with our systems has become ever more important. Software now underpins everything we do – from direct integrations into the banking system, to creating seamless interactions on our investment portal. As a Software Engineer, you will be a part of a cross-functional feature team - all of us responsible for design, implementation, testing and delivery of amazing software.

We are at the start of a journey to transform our current technical solution into something that is more efficient, reliable, and scalable to support Assetz Capital's ambitious growth plans. The key concerns for this group are financial accuracy, data integrity, and maintainability of our technology platform.

Our technology platform is depended on by our product engineering colleagues, upon which they deliver value to their business stakeholders to meet our product KPIs. The Core Platform team plays a crucial role in providing the required platform capabilities and enabling the product teams to deliver regularly, seamlessly and with the appropriate levels of governance.

Key Responsibilities

- Producing high quality and maintainable software for the Assetz Capital platform as a member of a cross-functional feature team

- Working closely with your colleagues to help evolve high-level platform architecture

- Participating in a highly collaborative environment, regularly employing techniques such as pair programming and code reviews

- Sharing a sense of collective responsibility for delivery commitments, with a focus on clean code principles and automated testing

- Investigating and resolving production issues

- Understanding and solving complex financial challenges

- Actively contributing to technical design discussions and decisions

- Coaching and mentoring junior members of the team

Skills and knowledge

It is essential that you have experience in the following areas:

- 3+ years' software development experience

- 2+ years' Node.js experience

- TypeScript (or other typed language)

- SQL

- Git

It is advantageous that you have experience in the following areas:

- Bash

- PostgreSQL

- Common Table Expressions

- Docker / Kubernetes

- AWS

- TeamCity (CI)

- Clean code

- Financial mathematics

- Finance experience

- Agile principles

Benefits

- 33 days holiday annually, rising to 35 through length of service (incl. bank holidays)
- An additional day's holiday on your birthday
- Pension scheme
- BUPA healthcare plan
- Life cover
- Employee share pool
- Free Udemy Unlimited licence
- Flexible working hours
- Great work-life balance

Process

- Cultural Interview virtual
- Tech test (Financial report problem)
- Virtual interview with review of tech test and the addition of a new feature