

# PROCENSUS

## **About the company:**

[Procensus](#) is a secure and exclusive information exchange for market and industry professionals, with £750k in funding. Providing real-time measurements of consensus and predictive analytics for securities and asset prices, we allow investors and industry executives to make quicker, more insightful and better decisions. Membership of the community is by invitation or referral only.

## **The role:**

Backend engineer / Full-stack engineer

## **The technology:**

We are developing our platform in Scala, however this is not a prerequisite.

**Programming Languages:** Scala, Python, Java,

Also using R, Apache Spark, Redis, Elastic Search, Mongo DB, Cloud (AWS Jarocho)

**Bonus:** functional programming languages and big data experience is a +

## **Experience:**

2-4 years

## **Salary:**

Base is £45 - £70k [+ 10% bonus + 1-1.5% equity in the form of options or stock]

## **The ideal candidate:**

You are an agnostic and truly *passionate* coder (Java/Python), familiar with or eager to learn Scala. You studied computer science at an undergraduate level and excelled. Some experience in a start-up environment would be preferred, however if you feel you are an enthusiastic coder with an entrepreneurial spirit and have a desire to see a company grow from its launch to its full potential, you would be considered.

As a part of the Procensus team, you will have a strong influence on what they do and how they do it. In addition, you will be critical to setting technical direction and driving the technology forward by suggesting new ideas and knowing how to develop those ideas into something amazing.

If you have any personal projects or frequently contribute to open source communities/GitHub we would love to see what you have been doing, as we believe it is one way of exemplifying your passion for tech.

## **The process:**

1. Face-to-face / Skype Call:
2. Tech Test
  - a. Solving a logical problem in Scala AND/OR reviewing candidates own project
3. Meeting Team and Investors

**More info on the company:**

**USP for individuals their network (Procensus' customers):**

**Analytics:** We enhance your ability to assimilate large data sets, saving you time. Its predictive capabilities provide a competitive advantage, but it does not compete against you.

**Insights:** We offer you a better understanding of the markets and industry you operate in, It helps you to pool opinions, identify trends and avoid risks.

**Anonymity:** We process opinions from across our community, fusing it with raw data. Your own participation and data footprint is always anonymous.

**Security:** Information and data security is paramount in the design of our platform.

**Ethics:** We maintain the highest ethical standards and expect our community members to share the same values. We believe that you get out what you put in.

**Exclusivity:** Our community is exclusively for professionals in markets and industry. Membership is by invitation or referral only.