



EVOLVED BINARY

Junior Engineer

Evolved Binary is looking for a graduate level student who is considering a career in Software Engineering to join our team. You should have at least a Bachelors Degree (or equivalent experience) in Computing. As Junior Engineer, we will work with you to develop your engineering skills, providing you with industry recognised training and certifications as appropriate. You will be involved in real-world projects from day one.

At the moment we are a small remote-first company, but we are growing and have big ambitions! As a Junior Engineer, we are offering a position whereby you can grow with us, and have your ideas make an impact. As one of the earliest team members you will need to be a highly motivated individual who is capable of assuming responsibility for your own work schedule.

✦✦ What we do

Evolved Binary helps companies with their information storage and retrieval needs. Our flagship product is FusionDB, a new multi-model NoSQL database which we are actively developing. As well as building the tools to manage data, we also love to help organisations better understand and work with their information. Our clients include well known Publishers, Archives, and Social Media networks.

🚀 What you'll do here

- Develop your Software Engineering skills through training, mentorship, and contributing to real-world projects.
- Contribute to and become an active member of various Open Source communities.
- Develop your inter-personal and business skills by joining and observing meetings with customers to learn about technical support, project planning, and sales.
- Become an expert in self-management by taking ownership of your role to schedule and manage expectations for both your training and work responsibilities.
- Become technically sufficient with our products, so that you may actively participate in providing technical support to our customers.

What we are looking for and why

- An Early Career Individual considering Software Engineering.

We understand that it can be hard for graduate students to gain real-world experience, and even harder to find that first Software Engineering job where you can contribute to Open Source projects. Therefore, we are trying to make a difference, by providing jobs to early career individuals, that include both training and the chance to contribute to real-world Open Source projects and products.

- A Flexible Engineer who is Focused on Front-End or Back-End.

Whilst we believe that the best engineers know a little bit of everything, we also recognise that to be an expert you must also have an area of focus. We are predominantly interested in hearing from either Front-End engineers (TypeScript and/or JavaScript) or Back-End engineers (Java and/or C++). However, you need to be flexible, at a small company there are always interesting challenges and opportunities to learn something new. For example, we are also experts in Scala, but lately we have been experimenting with Rust.

- A Passionate Person with the Desire and Determination to Learn.

We want you to succeed, and whilst we will support you, ultimately your success will be self-determined. This may be the biggest challenge you have faced yet... how much do you want it?

- Good Personal Skills, with Basic English and Maths.

Internally, we are a multi-cultural group spread across several countries. Externally, you will be representing our company. As such you need to be courteous, tolerant, and polite at all times. All communication is carried out in English. We require at least UK GCSE (or equivalent) English to a good standard.

Our values

We value:

- People and Equal Opportunities, we believe in continuous self-improvement, and most importantly we want to build a happy and lasting team.
- Challenges, we expect our team to challenge each other when deciding on the best solution.
- Community Engagement, and would help you to attend relevant conferences, meetups, and events.
- Research, and would help you in producing papers for publication.
- Open Source, we use a large amount of Open Source components and contribute back to many projects.
- The Right Approach, we rarely prioritise the quick or easy approach.

You will love this job if you...

- are Passionate.
This is a job for someone who wants to deliver the best solution.
- are Highly Self-Motivated.
We are a small company, and so we require inspired team members.
- want to Have a Voice.
You can influence the product and be listened to.
- want others to See Your Work.
We attend conferences, engage with communities, and much of our (and potentially your) work is Open Source or performed in the open.
- enjoy Solving Difficult Problems.
Database engines touch on many parts of computer science, and in our opinion offer some of the most interesting technical challenges.

Bonus points!

- We mostly work with - Java, C++, XQuery, Scala, Rust, TypeScript. For the web we use HTML, CSS, and TypeScript/JavaScript. Demonstrable experience with any of these will make us :-)
- If you have had any previous experience working for a technology company... part-time or perhaps even as work-experience?
- FusionDB is multi-model, its first model is an XML document store. Knowledge of XQuery and/or XSLT would be a bonus. Sure, every developer knows a bit of XML and XPath, but perhaps you can show us more?
- If you have used or even contributed to one or more Open Source projects, then let us know...

What you get

- To be one of our first employees.
- Remote-first position.
- Living Wage appropriate to your country of residence.
- Paid training with industry recognised certifications.
- Benefits appropriate to your country of residence, e.g. health insurance/pension/etc.
- Home Office equipment / Local Co-Work membership as needed.