



EVOLVED BINARY

## Community Lead Engineer

Evolved Binary is looking for a Community Engineer to join our team. At the moment we are a small remote-first company, but we are growing and have big ambitions! We are a company with a position where you can make a significant impact. In this role you will be part Open Source Community Leader and part Software Engineer. As one of the earliest team members you will need to be a highly motivated individual who is capable of assuming responsibility and setting direction.

### ✨ 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

- You will be the driving force that is building and managing the Open Source communities of our products.
- Take ownership of your role by understanding the product. Through both listening to the community and customers, you will help drive the product roadmaps and prioritise issues.
- As an engineer, you will be responsible for the technical delivery of the communities. You will manage the Websites, Repositories, Continuous Integration and Delivery Tools, and act as the Release Manager.
- As Product Owner of our Open Source products, you will also take a role in the Kanban project management of our developers.
- As a Community Engineer, we expect you to help us understand what our users need. One area that we are keenly aware of that needs work is our Technical Documentation. You will be a major contributor and shaper of our Technical Documentation.
- Grow with us, eventually providing mentorship and technical direction to junior team members.

## What we are looking for and why

- An engineer who has not only contributed to many Open Source projects, but whom has experience of maintaining/leading/guiding a community.

We need someone who will advocate for our Open Source users, and help us provide the tools they need; ultimately building a strong community.

- Experience of Configuring Git, Continuous Integration/Delivery, and Issue Tracking Tools.

We make heavy use of tools in the cloud to deliver and ensure the quality of our code.

- Experience of Leading Projects, and using Project Management Tools.

We use a Kanban-like system and online tools to manage our tasks and teams.

- An engineer with experience of XML, XQuery, XSLT, JavaScript, and HTML.

FusionDB is a multi-model database system, however it originates from a Native XML Database, and as such we make heavy use of XML and XQuery. Like almost all modern software projects, many of the projects we deliver and work with for customers have a web-based component or front-end, as such some knowledge of JavaScript and HTML is essential.

- An engineer with excellent written and spoken English skills.

Your first language need not be English, but all communication and documentation is done firstly in English. Your written and spoken English skills should be as good as a native speaker.

## 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!**

- FusionDB is multi-platform (Linux/Mac/Windows), all applicants should be comfortable working in all 3 environments.
- FusionDB itself is written in Java and C++, and Fusion Studio is written in TypeScript. We are also experts in Scala, and have recently started experimenting with Rust. Experience in any of these languages is highly desirable.
- Performance is a concern for all databases systems. Performance engineering experience with developing, running, and publishing benchmarks is a bonus.
- Open Source chops. If you have made significant contributions to one or more Open Source projects, or been part of the core team behind a project then let us know!

## **What you get**

- To be one of our first employees.
- Remote-first position.
- Competitive market salary (employee) or rate (contractor).
- Benefits appropriate to your country of residence, e.g. health insurance/pension/etc.
- Home Office equipment / Local Co-Work membership as needed.