

## **Job Title: Software Engineer**

Rainforest Connection and Arbimon form a dedicated global team that leverages technology to safeguard the world's invaluable ecosystems and biodiversity. Our mission revolves around employing acoustic monitoring devices that actively listen to soundscapes in remote ecosystems, employing AI and machine learning to convert these audio streams into a comprehensive and automated understanding of nature. As a team, we foster an open-minded and agile environment, utilizing a modern tech stack and embracing the flexibility of remote work hours. If you possess a deep passion for ecology and are captivated by the potential of acoustic monitoring to generate conservation insights, we eagerly await your application.

**Job Summary:** We are seeking a skilled and motivated Software Engineer who enjoys creative challenges and is passionate about building software for good. As a Software Engineer, you will play a crucial role in either frontend or backend development while working in an Agile team. You will support the development and maintenance of our Arbimon ecoacoustic platform, which supports thousands of conservationists and scientists in using sound and AI for biodiversity monitoring and threat detection. This position offers an exciting opportunity to apply your software engineering skills to address pressing environmental challenges and make a positive impact on the conservation of biodiversity.

### **Responsibilities:**

- Working in an Agile/Scrum team to deliver working software
- Reading, writing, and reviewing frontend or backend application code, with a focus on writing maintainable code that is easy to understand
- Writing unit and integration tests and ensuring code quality through CI pipelines
- Coordinating releases, communicating new features and solving issues with other teams

### **Qualifications:**

- Software Engineering, Computer Science, Computer Engineering degree or related work experience
- At least 3 years experience in frontend or backend application development
- Familiarity with one or more of the following technologies: Typescript, Vue.js, React, Node.js, SQL
- Knowledge or practical experience in Scrum or other Agile methods
- Familiarity with test-driven development or unit testing
- English language proficiency
- Excellent written and verbal communication skills for diverse audiences.



- Strong organizational and project management skills in a collaborative environment.

**Time Off Policies:**

- Paid Time Off: 21 personal vacation days per year
- 13 paid holidays: 3 global holidays and 10 “floating” (country-specific) holidays per year
- Half-day Fridays, unless work demands require additional hours (~4 hours per week)
- Unlimited sick days

**Additional Benefits:**

- Meaningful Impact: Contribute to automating global biodiversity monitoring and shaping the nature tech industry.
- Competitive Compensation: Receive industry-competitive pay reflecting your skills and experience.
- Dynamic Team: Collaborate with a talented, passionate, and diverse team.

We are an inclusive remote-first team that values diversity and welcomes applicants from all backgrounds. We encourage individuals to apply, even if they have areas for development or don't meet all criteria. As an equal opportunity employer, we do not discriminate based on age, ethnicity, religion, sex, sexual orientation, gender identity, family status, national origin, veteran status, neurodiversity, disability, or any other protected characteristic. Our commitment is to create a supportive and inclusive environment where everyone can thrive and contribute their unique skills and perspectives. Join us in building a diverse team that reflects our customers and communities, where diversity, equality, and inclusion are core principles.

**Apply**

Please submit your resume and a cover letter to [contact@rcfx.org](mailto:contact@rcfx.org) with the subject “Position: Software Engineer” and tell us a bit about yourself.