SUSTAINCERT

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JOB DESCRIPTION

SR SOFTWARE ENGINEER FRONT-END

January 2022

The Front End Engineer will be an essential part of the in-house team of software engineers, leveraging agile processes to deliver on the company roadmap.

1. ABOUT SUSTAINCERT

At SustainCERT, we help quantify and report on the social and environmental impacts from a wide range of sustainability interventions. Our role is to provide robust evidence of progress towards our collective sustainability goals and ensure climate pledges bring real, meaningful impact on the ground.

We deploy technology to create the next-generation of impact accounting and improve the way carbon emissions are measured, reported and verified: More simplicity, more affordability, more efficiency and always the best level of accuracy and credibility.

We are on a mission to mainstream best-practice for the benefit of all – businesses, people and the planet.

2. ABOUT THE POSITION

Working with the Lead Software Engineer, the Senior Front-End Engineer will play an instrumental role in defining, and implementing SustainCERT's technology strategy and roadmap. The Front End Engineer will be an essential part of the in-house team of software engineers, leveraging agile processes to deliver on the company roadmap.

The technology roadmap includes on one-hand the digitisation of carbon credit certification processes including data capture, GHG quantification and smart verification; on the other hand, it includes the development of an emission factor management system to support value chain certification solutions and corporate GHG reporting more broadly.

The Sr. FE Engineer will work closely with stake holders across the organization in order to ensure clear, complete and implementable product specifications and backlogs. This is a great opportunity for a software engineer to technically influence and contribute to a high-impact organization and vital mission.

SustainCERT is incorporated in Luxembourg, and this position is ideally located in Luxemburg. Remote work is possible for the right candidate.

3. PRIMARY RESPONSIBILITIES AND TASKS

- Co-design and actively contribute to the implementation of SC's SaaS platform
  - Understand SustainCERT's business and roadmap
  - Hands-on implement front-end components for the platform
  - Significantly contribute to engineering infrastructure and tooling
- Support build-out and maturing of SustainCERT's engineering organization
  - Support recruiting and hiring of software engineers
  - Contribute to engineering best practises around front-end coding, testing, test automation, continuous integration & deployment as well as security and cloud operations
- Significantly contribute to agile execution
  - Collaborate with stake holders to ensure clear, complete and implementable product and sprint backlogs

- o Collaborate during sprint planning, execution, review and retrospective
- o Iterate towards our product vision
- Support and facilitate top-notch engineering culture
  - o Emphasize and co-create a psychologically safe environment for everyone in the engineering organization
  - o Help foster a relaxed but also focused, motivated, delivery-oriented team that is eager to take product ownership to the next level and help save the planet

4. QUALIFICATIONS

- Min. 3 years of professional experience in state-of-the-art front-end development and deployment; ideally in software companies
- Experience with agile processes is a must
- Technical qualifications:
  a. Knowledge of state of the art font-end software development process
  b. Good understanding of modern front-end architecture and frameworks
  c. Hands-on experience with either React, Angular or Vue.js; experience implementing a micro-front-end architecture a big plus
  d. Experience in cloud native technologies and architectures (Kubernetes, Serverless, etc.) particularly pertaining to front-end engineering
- Good communication and relationship building skills
- Personal qualities of integrity, credibility, and dedication to combatting climate change
- Strong team player
- Excellent communication and interpersonal skills
- Ability to work independently and on own initiative
- Bachelor degree (or equivalent) in Computer Science or a related field or relevant professional experience

5. RECRUITMENT PROCESS AND TIMELINE

Applications can be sent to recruitment@sustain-cert.com. The position will remain open until a suitable candidate is found. Candidates selected for a firstround interview will be notified by email. Please note candidates will not be notified unless selected for an interview. Salary will be based on experience and include benefits (e.g 5 weeks paid leave).