



Full stack Website Developer

Location: Berlin, Germany

Job Purpose and Background:

Are you a skilled Fullstack Developer with experience in developing scalable, secure, and high-performance websites and digital platforms? The Science Based Targets initiative (SBTi) is looking for an experienced Full-stack Developer to join our growing Technology and Data Team.

The selected candidate will play a crucial role in improving and scaling the SBTi website, ensuring a secure and robust web experience. You will also contribute to the development of the technical architecture and infrastructure of the SBTi's digital platforms, with a focus on leveraging Google Cloud Platform (GCP) and DevOps practices to optimize performance, security, and scalability.

Key Responsibilities

- Design, develop, and maintain scalable, high-performance **web applications** using modern frontend and backend technologies, such as **React, Node Js, Python, and PHP**.
- Ensure the seamless integration of **frontend and backend systems**, optimizing both user experience and performance.
- Implement **CI/CD pipelines** to streamline deployment processes, using **DevOps (GCP)** best practices for automated testing, scalability, and cloud-based infrastructure management.
- Leverage **Google Cloud Platform (GCP)** tools and services to manage application scaling, security, and reliability.
- Optimize and maintain **API integrations** to ensure efficient data flow between the web platform and external systems or databases, prioritizing automation and performance.
- Ensure **code quality** and performance through automated testing, peer reviews, and continuous improvement of coding standards and best practices.
- Collaborate with cross-functional teams, including data engineers, designers, and IT security, to develop and implement secure, efficient, and maintainable solutions.
- Troubleshoot and resolve complex issues across both frontend and backend systems, ensuring minimal downtime and disruption to users.
- Stay updated with the latest trends in **Web development, DevOps, and cloud technologies** to continuously improve the web platform's architecture and performance.



Essential Skills & Experience

- Expertise in both **frontend** and **backend** development, particularly with **React, HTML/CSS, JavaScript, Python, PHP, and Node.js**.
- Strong experience in deploying and managing applications on **Google Cloud Platform (GCP)**.
- Proficient in **DevOps** practices, including automation and **CI/CD pipeline** management.
- Solid understanding of **API integrations** and secure data exchange.
- Ability to troubleshoot across the full stack and optimize system performance.
- Familiarity with **agile methodologies** and collaborative tools like **Asana**.
- Strong communication skills (English language), especially in technical and cross-functional settings.

Desirable Skills

- Experience working with JSON and handling cookies or tokens for web security.
- Knowledge of Figma or similar design tools to collaborate seamlessly with design teams.
- Strong understanding of **web security protocols** and how to manage vulnerabilities.

About the SBTi:

The Science Based Targets Initiative (SBTi) is a global body enabling businesses to set ambitious emissions reductions targets in line with the latest climate science. It is focused on accelerating companies worldwide to halve emissions before 2030 and achieve net-zero emissions before 2050.

The initiative is a collaboration between CDP, the United Nations Global Compact, the World Resources Institute (WRI) the World Wide Fund for Nature (WWF), and one of the We Mean Business Coalition commitments. The SBTi defines and promotes best practices in science-based target setting, offers resources and guidance to reduce barriers to adoption, and independently assesses and approves companies' targets. For more information please visit www.sciencebasedtargets.org

This is a full-time role based in Berlin, Germany. The salary for this role will be dependent on location and level of experience.

This role is a fixed-term contract with the possibility of extension and will be reporting to the Head of Technology.

Interested candidates should be legally allowed to work in the countries specified. **The SBTi cannot sponsor any working visas.**

If you are interested, please apply here: <https://forms.gle/d6eAvxUuefFoW2rh8>

What we offer:

- Working in one of the most successful and fastest-growing initiatives driving climate action
- Exciting and challenging tasks in a dynamic, international, innovative, and highly motivated team
- Training and development
- Attractive holiday package

SBTi is an equal opportunity employer - committed to building an inclusive workplace and diverse staff, where all can thrive. We welcome and strongly encourage applications from candidates of all identities and backgrounds. We do not discriminate based on race, color, religion, gender or gender identity, sexual orientation, national origin, disability, or age.