

Full Stack Developer

Location: Berlin, Germany

Job Purpose and Background

Are you passionate about securing the future of the planet by preventing catastrophic climate change? Do you want to apply your considerable creativity, energy, and digital expertise at the cutting edge of corporate climate action in one of the world's fastest growing sustainability initiatives?

The Science Based Targets initiative (SBTi) has an exciting opportunity for a Data Engineer. Joining the growing digital function within the SBTi's global operations team, you will collaborate closely with other teams to ensure that the SBTi technology infrastructure is well supported and service excellence is at the core of the organization.

About you

You have strong web architecture skills and enjoy building efficient, scalable, and robust back end systems. You are highly structured and approach work in a strategic way in order to build, deploy, and maintain web infrastructure. You are comfortable working with external consultants and specialists and seek to find effective ways to partner to ensure your work is fully realized and easily maintained. You have a deep satisfaction with what you create and are motivated by delivering the right solution to meet the needs of the business. You thrive in a collaborative environment where ideas as well as values are well communicated and shared respectively. English is the working language at SBTi and ability to communicate at a business fluent level is needed.

About the Science Based Targets initiative

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

The initiative is a collaboration between CDP, the United Nations Global Compact, World Resources Institute (WRI) and the World Wide Fund for Nature (WWF) and one of the We Mean Business Coalition commitments. The SBTi defines and promotes best practice in science-based target setting, offers resources and guidance to reduce barriers to adoption, and independently assesses and approves organizations' targets. [@sciencetargets](http://www.sciencebasedtargets.org).

Key responsibilities

- Lead the day-to-day management of the SBTi website, working with key subject matter experts and content leads to implement regular updates to ensure content accuracy, relevance and transparency;
- Lead the continuous improvement of the website and digital platforms, including content and performance, in line with user needs and developing business priorities;

- Manage relationships with digital agencies to ensure maintenance of software and infrastructure, security, and optimal performance of the website and digital platforms;
- Develop a comprehensive migration strategy to move key elements of the current web page to a new web environment that is maintainable and fit for purpose;
- In collaboration with IT security, design a robust and secure web experience protecting critical back end data;
- In collaboration with data engineer, configure API calls between web back end and data applications to ensure the right information is passed to the web and prioritizes automation;
- Contributes to the development of technical architecture of SBTi data pipeline and display of public climate data;

Essential skills and experience

- Experience with modern web architecture / CMS systems (eg. Craft CMS);
- Can build dynamic web sites / applications using HTML, CSS, Python, JavaScript, PHP;
- Frontend and backend experience with tools like React and JSON to handle tokens, cookies, etc. to facilitate security;
- Knowledge of maintenance, scaling, migrating and deploying code on Google Cloud Platform;
- Ability to work remotely and flexibly in a global environment with limited direct supervision;
- Familiarity with agile values and how to leverage agile to adapt to change and perform effectively under pressure, experience using Asana a plus;
- Strong written and oral communication skills, and advanced English level for non native speakers;

What we offer

- Competitive NGO salary; max 70,000 euro yearly.
- Working in one of the most successful and fastest-growing initiatives driving climate action;
- Exciting and challenging tasks in a dynamic, international, innovative, and motivated team;
- Training and development;
- Attractive holiday package;

How to apply

Email your CV and a cover letter setting out how you meet the required skills and experience or key responsibilities along with your salary expectations, which should be no more than two pages together, to careers@sciencebasedtargets.org with Fullstack Developer followed by your first name

and surname in the subject.

The 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, and do not discriminate on the basis of race, color, religion, gender or gender identity, sexual orientation, national origin, disability, or age.