IATI Software Developer

About us

[Development Initiatives](#) (DI) applies the power of data and evidence to build sustainable solutions. Our mission is to work closely with partners to ensure data-driven evidence and analysis are used effectively in policy and practice to end poverty, reduceinequality and increase resilience. While data alone cannot bring about a better world, it is vital to achieving it. Data has the power to unlock insight, shine a light on progress and empowerpeople to increase accountability.

About IATI

DI was instrumental in establishing the [International Aid Transparency Initiative (IATI)](#), which was launched in 2008 at the third High-level Forum on Aid Effectiveness in Accra. IATI is a global initiative to improve the transparency of development and humanitarian resources and their results to address poverty and crises. IATI encourages organisations to publish data on their spending according to the IATI Standard. The IATI Standard is a set of rules and guidance for publishing useful development and humanitarian data. Once published, IATI data is open for anyone to access online or ingest into their internal systems.

This is an exciting time for IATI. The IATI Strategic Plan 2020–2025 sets out a clear strategic direction for IATI's next five years, aimed at capitalising on the initiative's strengths, addressing its weaknesses and maximising its contribution towards achieving sustainable development outcomes. With over 1,100 IATI publishers providing detailed and timely open data on development and humanitarian activities, there is an increased demand to continue supporting organisations to publish open data, help them improve the quality of the data being published, and at the same time support developing country governments and analysts to use IATI data. We are at a pivotal time and are building the technology that will help IATI become even more successful.

We are looking for a talented developer to join our dynamic team in Bristol.

You can expect lots of interesting conceptual and technical challenges – for example how to efficiently run statistics on the millions of data points that make up IATI data, many of which are updated and hosted individually by our publishers. There will be opportunity for you to lead projects as part of a multi-skilled team. There have now been over a million activities published to IATI and this number is quickly growing as more institutions commit to publishing information about their funding.

That's where you come in.

Role: IATI Software Developer

Job type: Full-time

Location: DI's UK office at First Floor Centre, the Quorum, Bond Street South, Bristol BS1 3AE UK; remote working in the UK also available.

Languages: Javascript, HTML, CSS, XML

Frameworks and libraries: Angular, Node.js, Express

Job description

We are looking for a JavaScript Developer who would be comfortable leading front end development. You will be part of a small team of developers that build new, and improve existing, open-source software – working closely with the larger IATI Technical Team which consists of business and data analysts, a communications advisor, a technical delivery manager and a team lead, as well as other developers. Under the leadership of our senior developer, duties include:

● Improving the quality of software through incremental refactoring, automation and continuous deployments
● Improving understanding of IATI data through the products we maintain and support
● Working with technical experts from governments, foundations, NGOs and partner country agencies to improve the range of tools and data available to end users
● Tracking, analysing, fixing and reporting software bugs and issues
● Participating in technical discussions and work to improve the IATI Standard
● Working alongside business and data analysts, communications advisor, technical delivery manager and team lead

Personal accountabilities

● Be aware of and take personal responsibility for any health and safety issues and obligations
● Uphold all aspects of company policies and procedures and legal requirements in relation to personal conduct
● Prepare for and engage in one-to-one meetings and performance management appraisals
● Maintain personal professional development and personal development plans
● Be willing and committed to take on new work as and when required and to be proactive

No job description or role profile can encompass all tasks and duties that may be required, and we will expect the postholder to carry out other duties and tasks from time to time that are broadly consistent with those in this document.

We're looking for:

Essential

- Understanding and significant professional experience of software design principles
- Proven ability to write code that scales and is well tested
- Interest in using your technical skills for social good
- A continuous learner, interested in self improvement
- A collaborative approach and a 'can do' attitude

Desirable
- Good knowledge and professional experience with Javascript
- Good knowledge and professional experience with HTML and CSS
- Experience with user interface development
- Interest in being part of an open-data, open-source community
- Experience or keen interest in open data projects and/or standards
- Knowledge and understanding of Agile principles

Salary and benefits

- £30,000–£45,000 per annum, dependent on experience
- Company pension scheme (after 3 months service) with 5% employer contribution
- 35 hours per week with 25 days' holiday plus all bank and public holidays
- Personal development budget to buy books/training
- Choice of high-spec PC/Mac/Linux laptop
- Flexible working environment (homeworking and flexitime); opportunity to condense your hours so you can work 10 days in 9
- International travel to engage with the IATI community
- Up to 5 days' paid leave to dedicate time to a volunteering activity of your choice that works to address poverty or help vulnerable people
- Subsidised healthcare
- Enhanced policies (such as maternity, paternity and adoption leave and sick pay)
- Cycle to work scheme

Contract and application details

This is a permanent contract.

If you would like to apply for the position or are interested to know more about the role, please upload your CV here.

Early applications are highly encouraged; we will be reviewing submissions as they arrive and interviews will be held periodically. As we are recruiting on a rolling basis, we reserve the right to end recruitment without notice.

Other

We welcome applications from all sections of the community.

We have a duty to prevent illegal working by checking potential employees' documents, before employing them, to ensure they have the right to work in the country in which this post is based.

DI is an equal opportunities employer and in line with our policies, we aim to ensure that no job applicant receives less favourable treatment on the grounds of race, colour, nationality, religion, ethnic or national origin, age, gender, marital status, sexual orientation or disability.

We find it helpful for all applicants to complete our Diversity Monitoring Form found on our website at: http://devinit.org/working-with-us/vacancies/