WEB DEVELOPER

Mapping the Solidarity Economy Project

Solidarity Economy Association

SALARY: £26,000 - £34,000 *pro rata* **dependent on experience**
DAYS: Part-time, 3 days per week
DURATION: 3 months fixed-term contract, with the possibility of an extension subject to funding
LOCATION: Makespace Oxford, 1 Aristotle Lane, Oxford, OX2 6TP

Are you a web developer looking for a role developing free & open source software, using cutting edge technology for social change? Do you have excellent front and back-end web programming skills, and want to use them to help create a just and sustainable world?

At the Solidarity Economy Association, we believe we need a transformation away from capitalism towards an economy that puts people and the planet first. We're supporting the growth of an economy that embodies environmental and social justice, diversity and pluralism, co-operation, self-management and ecological sustainability – a solidarity economy.

ABOUT THE ROLE

We're looking for a developer to work on Mapping the Solidarity Economy – a significant project that uses cutting edge Linked Open Data technology to help groups around the UK map their communities locally. We also work with national and international membership organisations who share our values to help them publish information about their organisational members.

You'll be an experienced web developer who's comfortable leading on the map functionality for this project, as well as providing general web development and support to the team. You'll have a proactive approach and will be responsible for researching, developing and documenting new features, testing on multiple devices, maintaining several digital map instances and other related tasks.

SEA operates in a non-hierarchical way, and, as part of a small team, you'll have a lot of autonomy, so it's important that you feel comfortable in that position. Your main point of contact will be the Open Data and Mapping Technical Lead, who is based in Oxford. You'll work closely with other members of the team.

ABOUT THE PROJECT

The UK has thriving networks of solidarity economy initiatives - informal meetings, grassroots organisations, and local community groups, through to legally-recognised businesses, associations and networks of organisations who all share a set of values - and we believe that by mapping these diverse networks, the movement as a whole will be stronger. We also believe that the easier it is for people to find initiatives within it, the easier it will be to understand it, to support it, and for those actively involved in it to collaborate.

Our mapping work also helps to inform and educate people about the solidarity economy, it helps us to champion the activity within it and to create a thriving and supportive network. Click here to find out more about the project, and the rest of our work - https://www.solidarityeconomy.coop/aboutus/our-work

ABOUT SOLIDARITY ECONOMY ASSOCIATION

Solidarity Economy Association (SEA) is a not-for-profit, multi-stakeholder co-operative working to support the growth of the solidarity economy movement. Our vision is a thriving solidarity economy for the UK – an economy based on economic and social justice, diversity and pluralism, co-operation, self-management, and ecological sustainability.

Based in Oxford, we work across the UK primarily, although we do undertake some activity internationally. We currently deliver project-based activity focusing on education and awareness-raising of the current issues our society faces, and the ways in which solidarity economics can be a solution to those issues.

RESPONSIBILITIES

Your primary responsibility will be to develop new features for our digital maps. You will also be responsible for developing the web pages where these maps will be embedded.

The requirements for these applications are evolving, so you may also be asked to make significant contributions to the back end data processing/publishing work.

SKILLS AND EXPERIENCE

ESSENTIAL

- Excellent front and back-end web programming skills;

- Javascript programming;

- Technical writing;

- Experience with some of the following technologies:

  - Javascript libraries: leaflet (OpenStreetMap), require.js, d3;

  - W3.CSS framework;

  - UI/UX design;

  - Linux;

  - Gnu Make;

  - Git and GitHub;

  - Ruby;

  - Virtuoso triplestore;

  - Linked Data (RDF, SPARQL), Solid;

  - Apache.

DESIRABLE

- Familiarity and/or interest in new/alternative economics would also be an advantage.

We are initially looking for someone to work 3 days per week for 3 months. This could grow into a full time role, depending on the success of the next phase of the project.

HOW TO APPLY

Please apply by email to Colm Massey at info@solidarityeconomy.coop. The application should include:

- A cover letter explaining why you're interested in the role and how you meet the needs of the role, giving examples where possible (and saying how you found out about the role);

- Your CV.

We encourage applications from all genders; Black, Asian and minority ethnic people; people who identify as having a disability; people from the LGBT+ community; and people from all classes and backgrounds.

If you have any further questions, please contact us by email at info@solidarityeconomy.coop or by phone on 07983 390434.

Closing date for application is: Midnight, Sunday 9th December 2018

Interviews will take place during the week of: 17th December 2018