POW ❄
PROTECT OUR WINTERS.UK

Position: Frontend Engineer (Contractor)
Location: Remote, preferably UK based. Applicants from GMT+1 locations will be considered.
Reporting to: Program Manager
Hours/Duration: 3-5 days a week (e.g. 4 days = 30 hours) for at least 4 weeks, flexibility on days per week and longer duration a plus. Predominantly UK office hours with ability to take calls with volunteers some evenings a plus.
Rate: £200/day

Protect Our Winters UK (POW UK) is a non profit organisation which inspires and equips the outdoor community and industry to take meaningful action against climate change. Our vision is to accelerate the transition to net zero.

This is the UK chapter of Protect Our Winters, a US charity started by professional snowboarder Jeremy Jones in 2007. POW UK was founded in 2018 to run UK specific campaigns and projects encouraging passionate outdoor people to become effective climate advocates. We do this through educational initiatives, political advocacy and community-based activism.

Role Tasks & Responsibilities

Working closely with POW web team volunteers and staff to implement improvements to our digital infrastructure including a rebrand, the expansion of our POW Climate Pledge and a move onto a new JAMstack architecture.

Who we're looking for

We are seeking an experienced frontend engineer. This position requires a combination of programming skills (namely JavaScript, TypeScript, HTML5 & CSS3) and aesthetics (understanding element arrangements on the screen, the colour and font choices, and so on).

You should have a good understanding of industry trends, headless content management and ecommerce. Experience with UX, accessibility, responsive and adaptive design is essential. Also, an understanding of the entire modern web development process, including design, development, and deployment is preferred.

Most importantly you will have experience working on your own initiative, of taking ownership of a project or task as part of a team and a hunger to learn & share knowledge.

A personal commitment to the mission and values of Protect Our Winters (i.e. a strong commitment to protecting the outdoors and the unique places and communities they foster) and a drive to support others to take effective action is also important.

The duration of the role is project dependent, anticipated to be at least 4 weeks but may be longer.

Responsibilities

- Designing and implementing new features and functionality on JAMstack
- Establishing and guiding the website's architecture and technology choices
- Ensuring high-performance and availability along with the rest of the team
- Helping formulate an effective, responsive design and turning it into a working frontend

- Integrating ecommerce, membership and subscription APIs
- Pairing with other developers to share knowledge and ensure features are delivered to a high standard.

Skills and Experience

- Excellent understanding of front-end technologies, including HTML5, CSS3, JavaScript
- A minimum of 4 years of industry experience (more experience and/or formal education also preferable) in:
    - Building user interfaces for websites and/or web applications
    - Experience designing and developing responsive design websites
- Comfortable working with debugging tools like Firebug, Chrome inspector, etc.
- Ability to understand CSS changes and their ramifications to ensure consistent style across platforms and browsers
- Appreciation of A11Y Standards and coding to them
- Experience of JAMstack and React frameworks
- Experience of Storybook and developing competent libraries
- Ability to convert comprehensive layout and wireframes into a working frontend
- Knowledge of how to interact with REST & GraphQL
- Proficient understanding of GIT
- Previous Wordpress (our legacy CMS) experience helpful
- Experience of TDD/BDD and modern testing frameworks preferable

Technologies in New Architecture

- JAMstack
- JavaScript / ES6
- Typescript
- React
- Next.js
- HTML5
- CSS3
- TailwindCSS
- Storybook
- JIRA
- Agile / Lean / Lean UX
- Chromatic / Applitools / Checkly
- Jest / Cypress / Jest / Pupeteer / Playwright
- Node.js
- Docker
- Headless CMS like Sanity.io
- Snipcart / Shopify / Big Commerce
- Stripe & Paypal
- Circle CI
- Vercel / Netlify / Heroku / Azure
- HTML
- CSS3
- Headless CMS / Wordpress / Github
- Salesforce API
- MailChimp / eSputnik / Amazon SES
- XRAY
- Zapier

How to apply

Please send a copy of your CV along with a cover letter to apply@protectourwinters.uk.

We are always looking for motivated people to join our team. We anticipate a high volume of applications and we do review all of them. However, if you don't hear from us within 3 weeks of sending us your application, it means that your application was not selected at this moment in time. Our highest priority is finding people that share our passion for what we do, and we very much appreciate your interest in Protect our Winters UK. Thank you for your patience throughout this process.

Closing date for applications : 9 July at 4pm