Labour Party
Job Description

Job Title: Senior PHP Developer

Location: Labour Party Head Office – London or Newcastle

Responsible To: Head of Digital Organising

Key Purpose: To develop, support and maintain existing and new digital technology and campaigning tools to support and maintain existing technologies related to the campaigning, membership and fundraising activities of the Labour Party.

Specific Responsibilities:

1. Develop, support and maintain new and existing PHP applications for Labour Party use.

2. Audit existing services for security, accessibility and scalability.

3. Work with product owners across different departments to translate needs into technical specifications and deliver these to production.

4. Work with staff and stakeholders to investigate and resolve issues users encounter.

5. Contribute to and occasionally lead design, planning, review, update and incident response meetings.

6. Review legacy code and refactor where necessary, ensuring all code is efficient and maintainable.

7. Assist in the testing of software products including the deployment of virtualised or remote test environments.

8. Promote adherence to relevant statutory, internal and external regulations, standards, and codes of good practice.

9. To complete such other duties as assigned, and to carry out any other reasonable task as requested by Head of Digital Organising, or Director of Technology

Labour

disability confident EMPLOYER

Stonewall DIVERSITY CHAMPION

Labour Party
Person Specification

Experience

Essential

- Extensive experience with the Laravel framework and related technologies

- Experience with Vue.js

- Experience with SQL

- Experience in contributing to change and release management via standard version control practices such as pull requests and code review

Desirable

- Experience with PostgreSQL

- Experience with Heroku

- Experience with AWS cloud services
- Experience with Twilio or other telecoms technologies

- Experience of various project management methods in the delivery of technology services

- Experience of taking ownership as Service Owner for a number of systems, including capacity, availability, recovery

- Experience of operations management

Knowledge**:**

- High-level ability to understand and write object-oriented PHP

- Ability to work across both the frontend and backend of a project, including the ability to produce serviceable frontend designs without explicit specs

- Knowledge of JIRA, GitHub Issues or an equivalent platform and how to work from tickets

- Knowledge and experience of developing and utilising APIs (REST & SOAP) and messaging services

- Knowledge of how to implement software testing (e.g. PHPUnit, Dusk and Semaphore or other CI/CD suites)

- Knowledge of best practice in the transition, deployment and support of technology systems

- Broad knowledge of technologies that may be useful in supporting the work of the team

- An understanding of the work of political parties or membership organisations would be beneficial

Skills:

- Exemplary attention to detail, maintaining consistent and easy to reference documentation for all services including interoperability of layers and components

- Experience in managing realistic timescales with stakeholders and suppliers, ensuring deliverables can be met

- Experience of project ownership, including taking responsibility for outcomes and deadlines

- Ability to plan, explain and provide a breakdown of work packages in the delivery of a complex technology service

- Ability to work in a structured and thorough manner, adhering to formal and established standards and design patterns (eg. PSR-2, MVC etc)

- Work as part of a cross-departmental team but also monitor and progress own workload to the most effective outcome

- Ability to multi-task and to work well in a fast-paced environment in a proficient manner

- Ability to explain complex technology to non-technical audiences