

Panlogic Job Specification	Date April 2019
Department Technical	Job Title Mid/Senior Drupal Developer
Reporting to	Salary Level Dependent on experience

Background to Panlogic

Panlogic is an 19r old digital services company. We provide consultancy, technical development solutions and managed services (hosting and maintenance) to our clients who range from national charities to government and private companies. Please see www.panlogic.co.uk for more detail.

Main Activities/tasks:

Overall Drupal 7&8 software development to include:

- Module familiarisation: familiarisation with the various module options
- Module selection: selection of a compatible and 'harmonious' suite of modules
- Module installation: installation of all required modules to specification
- Module configuration: configuration of installed modules
- Module extension: where no pre-existing modules exists, this will be separated from core modules to ensure that that any new module is stable and can have updates easily applied. Extension modules will be packaged up and put back into the Drupal community. Alternatively, you may work with existing modules to see if these can be improved and extended
- Drupal bug fixes
- Drupal solution (speed etc) optimisation
- If required, Drupal theming

Other technical development:

- Analyse clients' requirements
- Perform technical scoping, specification and implementation
- Choose appropriate technologies for client/Panlogic solutions
- Develop robust web applications or services using PHP (v5), MySQL and the LAMP Platform (inc command line Linux) and other technologies (e.g. frameworks such as Symfony)
- Design normalised databases on platforms including MS SQL Server, MySQL and Oracle
- Plan scalable systems and optimising for existing infrastructure
- Use technology to provide an appropriate level of application security
- Support the front-end developers by ensuring that all back-end code/templates accommodate any specific requirements they may have
- Provide post-launch technical support to digital products and solutions, as required
- Assess third party solutions or overseeing other contractor's solutions
- Offer advice on server hosting/configuration, and other related technical matters
- Perform any front-end development, as required

Nice to Have - Team management and client interaction:

- Leadership and oversight of the burgeoning technical team
- Presenting technical solutions to existing and potential clients
- Contributing to the new business process from a technical POV
- Strategic development of our technical offer