Job Description

iprshealth

JOB TITLE	Web Developer
LOCATION / DEPARTMENT	Remote working from home, and working from Ipswich Head Office from time to time
REPORTS TO	Solutions Development Lead
SALARY	£35 - 45,000 per annum
WORKING HOURS	40 hours per week, normally working between Monday to Friday, 8:00am to 18:00pm, with some deployment time required outside of these hours

MAIN PURPOSE OF THE JOB: (JOB SUMMARY)

To work within our small but dynamic software development team, you will be a vital part of the team helping to design and build new features and websites, as well as to improve the overall quality of our existing software. Along with a small team of developers, you'll be solving interesting and challenging problems, whilst using industry best practices to create scalable software solutions. You will work within a busy agile software development team focused on short development sprints and regular release cycles.

The post holder must have a broad experience working with Linux, HTML, CSS, SQL Server/MySQL, Azure, Apache, JavaScript and WCF services.

KEY TASKS AND RESPONSIBILITIES: (JOB CONTENT)
- To design, implement, test and document new websites written in REACT
- To develop APIs using .NET Framework
- To maintain, develop and support existing web applications
- To write software in an OO (Object Orientated) way
- To translate specifications into technical specifications
- To research, review and recommend the latest proven technological advances in the sector
- To complete relevant tasks and projects to a high standard in an agreed timeframe
- To be a self-motivated, flexible person who has the confidence to bring new ideas to the team

General / additional duties:
- To comply with the Corporate Data Protection Policy which covers all aspects of IPRS' business in both electronic data and manual filing system
- Employees must be aware of the responsibilities placed on them under the Health and Safety at Work Act (1974) and ensure that agreed safety procedures are carried out to maintain a safe environment for employee, patients and visitors
- To ensure that professional behaviour, appearance and attitude are maintained, and the organisation's policies and procedures are adhered to
- To undertake any other duties compatible with the grading of the post, as required

PERSON SPECIFICATION   **(E) Essential   (D) Desirable**

Education and Qualifications:
- Degree or equivalent in Computer Programming or related subjects (E)
- MSCE qualifications (D)

Experience & Knowledge:
- Minimum of 2 years' experience as a software / web developer (E)
- LAMP stack hosted in Ubuntu (E)
- Services hosted in Azure or AWS (D)
- GIT version control (E)
- HTML & CSS (E)
- Javascript / jQuery / REACT (E)

- T-SQL with SQL Server and MySQL (E)
- SilverStripe CMS (D)
- Unit Testing, integration testing, NUnit (D)
- Knowledge of common design patterns (D)
- JS frameworks such as REACT or AngularJS or EmberJS (D)
- Knowledge of API's (e.g., RESTful) (D)
- Experienced using Microsoft Visual Studio (D)
- Knowledge of MVC (D)
- PHP (OOP) (D)
- A reasonable understanding of web design principles (E)
- Ability to produce written communications (e.g. training documents, project plans) which are clear and readily understood (D)
- Practical experience of project managing software development work (D)
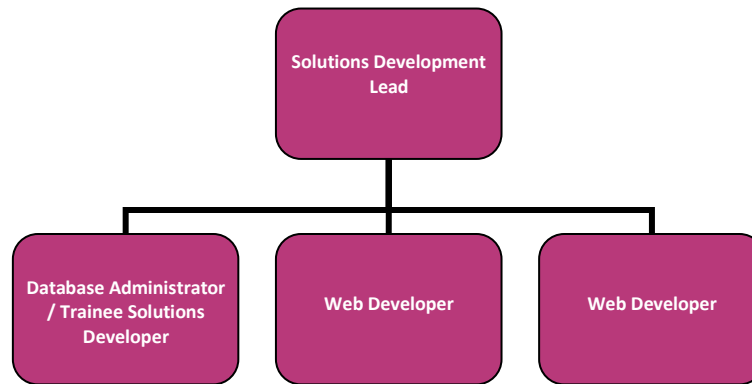
Skills & Abilities:
- Must have very good interpersonal skills and the ability to act efficiently in a highly demand-led environment (E)
- Must have the ability to interact with peers, subordinates and managers to promote and provide solutions to business related problems (E)
- Must be able to take responsibility for own work with minimal supervision in a proactive manner (E)
- Must be able to work unsupervised, able to prioritise own workload and share progress. (E)
- Willingness to learn new skills and keep up to date with the latest technologies (E)
- Ability to time manage in order to meet agreed deadlines in a demanding environment (E)
- The applicant will need to be able to demonstrate an excellent level of technical knowledge and be able to apply the knowledge in a structured approach to solve IT issues (E)

DBS:	Yes

Organisational Structure

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                    │ Solutions Development│
                    │        Lead          │
                    └──────────┬───────────┘
         ┌─────────────────────┼─────────────────────┐
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│ Database Administrator│ │ Web Developer  │ │ Web Developer  │
│ / Trainee Solutions   │ │                │ │                │
│     Developer         │ │                │ │                │
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Date:	April 2022