

Job Title: Software Developer

Department: IT

Anticipated Working Hours: 37.5 hours per week (Mon to Fri between 8am & 6pm)

Reporting To: Head of Development

Deputising For: N/A

Subordinates: N/A

Location: As per Terms and conditions

SUMMARY: Main Objectives (Purpose of the Role in the Business)

- Deliver web application software against specified requirements
- Collaborate and feedback on requirements to help gain business efficiency through technical excellence
- Ensure quality via effective unit test coverage following a TDD approach
- Follow best practice security by design to ensure sensitive healthcare data is protected

SPECIFIC DUTIES

Reporting to the Head of Development the duties and responsibilities of the Software Engineer include:

- Understands complex technical and functional design requirements
- Contributes to physical and logical database design
- Contributes and executes on technical solutions
- Identifies system deficiencies and future best practice. Recommends / Selects solution and drives delivery
- Collaborate with the business and product teams to identify future business requirements and help formulate system scope and objectives through researched input
- Completes ad-hoc requests within the agreed timescales

ADDITIONAL RESPONSIBILITIES & ACCOUNTABILITIES

- Support the wider development team to solve issues
- Field support calls at times when the support department are unavailable
- Understand the company's objectives and values
- Assist with colleagues work during absences
- Contribute ideas and suggestions to improve the running of the system

DESIRED SKILLS & EXPERIENCE

Minimum Requirements

- 2+ years delivering .Net Core applications with Bootstrap 4+
- 2+ years working with MS SQL with a solid understanding of relational data
- Experience or clear understanding of REST principles
- An understanding of NoSQL
- Demonstrable understanding of unit testing ideally with XUnit or NUnit
- Experience with Git using GitFlow methodology
- Experience or understanding of CI/CD ideally with TeamCity and Octopus

REQUIREMENTS FOR THIS ROLE	
SKILLS	BEHAVIOURS
MVC and repository pattern	Responsible
Unit testing using builder pattern with X/NUnit	Professional in appearance and approach
Ability to understand a requirement and design a technical approach unsupervised.	Trustworthy & Honest
SQL and query optimisation.	"Can-do" attitude
Good Time-Management skills	Enthusiastic
Good Interpersonal skills	Efficient
Flexible in approach	Proactive
Demonstrable organisational skills	Well organised
Business awareness and understanding of business requirements of IT	Adaptable to change
	Able to work as part of a team
	Calm under pressure
	Willing to learn new skills

I understand the specific duties required of me within my role and accept the responsibilities, authorities and accountabilities related to this role. I have therefore Read and Accepted this role profile in the internal HR system.