## Role summary

We are looking to expand our backend development team. You will either have knowledge of or motivation and willingness to work within our tech stack, which is currently comprised of C# .NET Core and .NET Framework applications.

Whilst extending existing systems, or developing new features, you will be responsible for delivering robust, maintainable, and secure code.

We understand you may not have experience in all areas but a willingness to learn is essential and help and support will be given to further develop your skills.

## **Role Definition**

Job title: Developer (Back End)

Reporting to: Senior Developer on a day to day basis, and ultimately to the Head of

Information Systems

## Responsibilities

- Developing new .NET applications using C# (.NET 6/7)
- Supporting existing .NET applications
- Taking part in daily team stand-ups to report progress and discuss current and ongoing work
- Working closely with the front-end developers, data engineers and user experience designers to deliver seamless applications
- Contribute, or otherwise assist, as required
- Equity, diversity & inclusion (EDI) is a core priority. To support and champion the embedding of this focus as a collective workforce responsibility, EDI should be integrated, where relevant, into all workstreams.
- Thorough knowledge of and compliance with F+P procedures and standards

## Qualities and Skills required

- Able to demonstrate ability to undertake the above responsibilities
- Legally able to work in the country in which the position is based
- Building .NET web application in C#
- Creating and consuming Web APIs and REST APIs
- SQL, Stored Procedures and database design
- CI/CD and using build/release pipelines
- Tools such as Postman for testing APIs
- Writing and running unit tests
- Azure hosting infrastructure
- Source control via Git
- Excellent organisational skills
- Able to manage sensitive and sometimes confidential information
- Self motivated and able to take responsibility
- Able to demonstrate initiative and a proactive approach to daily tasks
- Good interpersonal skills and able to work independently and as part of an effective team
- Flexible attitude
- Able to build good relationships at all levels, internally and externally
- Resilient to cope with conflicting demands, able to prioritise duties and work effectively under pressure.

- Able to work as part of an effective team assisting and supporting team members Desirable
- Worked in an agile team

This description reflects the core activities of the role but is not intended to be all-inclusive and other duties within the group/department may be required in addition to changes in the emphasis of duties as required from time to time. There is a requirement for the post holder to recognise this and adopt a flexible approach to work. Job descriptions will be reviewed regularly and where necessary revised in accordance with organisational needs. Any major changes will be discussed with the post holder.