

## Job Description

|                    |                             |                      |                                    |
|--------------------|-----------------------------|----------------------|------------------------------------|
| <b>Job Title</b>   | <b>Mid-level Developer</b>  | <b>Hours of work</b> | <b>Full-time – 37.5 hours/week</b> |
| <b>Role Holder</b> | <b>New role</b>             | <b>Line Manager</b>  | <b>Development Team Lead</b>       |
| <b>Department</b>  | <b>Software Development</b> | <b>Line Reports</b>  | <b>N/A</b>                         |

### Role Purpose

You develop code, either from scratch or by adapting existing code, on time, on budget, to meet the client's requirements and Adactus quality standards. You are keen to grow your career within an exciting, people-first business that provides solutions to enable the hospitality sector to improve their operations

### How this role fits into the business

This role sits within the Software Development team that are the engine of the business. Our role is to help understand what our client wants and help build them technical solutions to meet their needs and add value.

### What we need from you

- Follow company processes relating to agile, sprints, stand ups, estimations, team meetings and developer sessions
- Consistently deliver high quality code
- Communicate clearly and accurately
- Meet deadlines and communicate significant issues to colleagues and managers
- Document development work to company standards
- Work with the test and operation teams to ensure quality output
- Undertake refactoring, restructuring, optimisation and code profiling where applicable
- Maintain the Jira system, keeping clients and key people in Adactus up to date with actions taken and key milestones
- Communicate with clients positively and professionally
- Ensure any issues affecting the commercial relationship with the client are promptly referred to management
- Be always keen to suggest new ideas and technologies to help us move forward

### Your everyday checklist

- Deliver web development
- Use agile methodologies to build enterprise level software using Microsoft development stack

- Collect and document users' requirements, estimates and work plans
- Ensure that developed solutions meet customer requirements
- Design, develop and unit test applications in accordance with established standards
- Peer-review solution designs and related code
- Analyse and resolve technical and application problems with your projects

## Have you got what it takes?

- Full software lifecycle experience
- Experience building and deploying enterprise level web applications
- ASP.NET with C# essential (inc. ASP.NET MVC)
- Good level of JavaScript knowledge, preferably with Angular, NextJS, Nuxt or Vanilla frameworks
- Experience with React, preferably using TypeScript
- Web Services, consuming and creating (e.g. REST & WCF)
- Object Oriented practices
- SQL Server experience with an understanding of database design and writing queries
- Data access techniques inc. experience with ORM frameworks (e.g. ADO.Net / Dapper / Entity Framework)
- Solid experience with HTML5 & CSS3
- Comfortable using Git for source code version control
- Experience with unit testing (e.g. NUnit or MSTest)
- Dependency Injection
- General knowledge of IIS
- Experience with issue tracking software (such as Jira or Azure DevOps), taking ownership of work items and ensuring they are kept up to date with any progress.

## We would love you to have knowledge in:

- Microsoft Certified Developer
- Commercial e-commerce experience of high transactional systems
- Knowledge of Agile practices
- Responsive Design approaches in web design
- Experience with the Gitflow model
- Experience with Bootstrap or Tailwind CSS
- Experience building Web APIs and understanding of how they're designed
- Test driven development experience
- Working with mid-sized team, using continuous Integration and automated deployments
- Experience with Azure DevOps Pull Requests, Pipelines and Releases

*The job description is not exhaustive and the post holder will be expected to carry out any other duties as are within the scope, spirit and purpose of the job as requested. Duties and responsibilities may change over time and the job description will be amended accordingly.*

