

Dynamics Developer

Grade

D

Contract Type

Home Worker 1

Head of ICT Operations



ICT Applications & Digital Manager



Agile Delivery Manager



Dynamics Developer

Department

**Information
Comms & Tech**



ICT Operations

Role Overview

Develop Your Housing Group's hybrid architecture, ensuring the agreed approach is embedded into the delivery of working CRM/Dynamics software.

RESPONSIBILITIES

- Responsible for coding, testing and documentation in the areas of Development and Maintenance.
- Production of accurate, clear technical design specifications, providing the required level of detail, within the timescales defined by the Group's principles.
- Production, preparation and execution of unit test plans.
- Production of efficient and fully documented code.
- Production of supporting technical and installation documentation, for internal and external publication, ensuring Tech Specs, code and/or Unit Test Plans are produced in line with the Traceability Matrix/Functional Specification.
- Achievement of agreed productivity targets to ensure developments are delivered within budget, to schedule and to defined quality standards.
- Completion of all necessary software and non-software components within timescales defined by the Project Manager.
- Facilitate peer reviews to evaluate all code, ensuring that the technical content and quality meet the Group's standards.
- Undertake additional duties appropriate to the role and/or grade.

Our values



**Honest
& Reliable**

We are authentic,
open and dependable;
and we do what we
say we'll do.



Caring

We show kindness
and consideration
to our customers
and each other.



**Respectful
& Fair**

We listen to people,
and strive for equity
and inclusivity in all
that we do.

Creating more places for people to thrive and be recognised as a sector leading landlord

STRENGTHS

- ✓ An understanding of implementing business workflows and processes
- ✓ Experience developing and designing technical solutions
- ✓ Excellent communication skills, both written and verbal
- ✓ Significant experience working Agile and DevOps teams
- ✓ Previously worked in a complex integrated multiplatform environment
- ✓ Experience of dealing with the complexity of multiple concurrent deliveries

ESSENTIAL REQUIREMENTS

- ✓ Exposure Dynamics CRM 2016 or 365
- ✓ Dynamics CRM Security model knowledge
- ✓ API integration with CRM
- ✓ Utilise SDK and 3rd party tools such as XRMToolbox
- ✓ Development experience with Power apps & Power automate.
- ✓ Ability to customise/develop and deploy Microsoft Dynamics CRM solutions
- ✓ Building and configuring views, dashboards and workflows
- ✓ Ability to customise and create CRM entities and forms
- ✓ Ability to customise CRM using JavaScript and HTML web resources
- ✓ Ability to define and lead the development of desired solutions, converting Business requirements into practical solutions

BENEFICIAL TO THE ROLE

- ✓ Proficient with techniques for Continuous Integration & Deployment automation
- ✓ Familiarity with integration platforms such as Microsoft BizTalk, SSIS, Microsoft Azure (Logic Apps, Azure Functions, Data Factory)
- ✓ Dynamics 365 Portals
- ✓ SOAP Web Services
- ✓ Exposure using SharePoint Online as a document store
- ✓ Knowledge of the O365 platform as it pertains to feature sets that integrate with Dynamics CRM solutions including SharePoint
- ✓ Dynamics 365 integration with other Microsoft technologies such as SharePoint, PowerBI, Groups or Teams, PowerApps and Common Data Services.
- ✓ Utilise Azure Devops tools
- ✓ Have experience of using Selenium or other automated testing tool
- ✓ Exposure to SSIS or other ETL technologies