CV Application Exercise

Eoin Fitzsimons

# Software Engineer (CRM) - ASPIRA

## A snapshot of your key responsibilities as Software Engineer would be:

Collaboration with other business analysts, software architects, ICT professionals to implement Microsoft Dynamics CRM and Power Platform solutions.

Customisation of the system to meet the business needs of ABP.

Integration of existing systems and services into the CRM architecture.

Assisting with deployment and provisioning activities.

Responsibility for the administration of CRM, including improvements and customisations, workflows, and general support and maintenance.

Responsibility for gathering and documenting business requirements, system requirements and specifications from the organisation users

Responsibility for working with ABP on business requirements, system requirements and specifications. \* Responsibility for documenting and executing testing against any delivered system updates.

Responsibility for working with the users to assist in describing and documenting related business process or system changes.

Daily management and troubleshooting of the CRM, SharePoint, and SQL Server environments.

Responsibility for the management of CRM, SharePoint, and SQL Server Systems Updates. Participate in end-to-end system testing including preparation and execution of test scripts.

Responsibility for data quality checks and advise departments on data quality issues and oversee remedial actions ensuring quality of data within CRM, SharePoint, and implementation of the De-Duplication process.

Responsibility for scheduling of periodic preventative maintenance checks on CRM, SharePoint, SQL Server Portal software environments and planning any recommended remediation tasks.

Responsibility for managing ABP's relationship with its CRM, SharePoint, and SQL Server Partner(s)

## Requirements:

A third-level degree in software engineering or equivalent.

Commercial certifications in either CRM, SharePoint, SQL Server, or the Power Platform.

Project experience Improving, deploying, customising, and integrating with Microsoft Dynamics CRM

Project experience Improving, deploying, customising, and integrating with Microsoft SharePoint

Project experience Improving, deploying, customising, and integrating with Microsoft SQL Server Database Server.

Project experience Improving, deploying, customising, and integrating with the Power Platform.

# CV

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| Eoin Fitzsimons  Curriculum vitae | |
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| CONTACT  Smart Phone outline  Email outline0894601090Flag outline  Eoin00Fitzsimons@gmail.com | | | PROFILE  A creative individual with fantastic attention to detail, perception skills and mentoring ability. Committed to leading and guiding those who have a looser grasp on concepts. Gained a wealth of experience both in teaching and software development roles. Works to exceptionally high standards and continuing to develop both professionally and personally. | | |
| Skills   * Microsoft Office (Excel, Access, SharePoint, PowerApps) * Software Development (Java, C++, Visual Basic, CSS, Python, SQL) * Design (AutoCAD, Creo, Photoshop, SketchUp, Web Development) * Team Leader * Motivator   Hobbies  Badminton, Graphic Design, Modelling  Achievements  Best Participant at Coding Camp  U-16 Badminton Doubles Champion  U-19 Singles Runners Up  Best Speaker at Debating  Referee  Sean Ridge (Class Tutor)  Rathmines College  Hamilton Niculescu’s Cat  National College of Ireland | | | Education  National College of Ireland  September 2023 - Current  Rathmines College of Further Education  Rathmines  Dublin 6  (September 2022 – June 2023)  QQI Level 6 Software Development  9 distinctions.  De La Salle College  Churchtown  Dublin 14  (2018)  Leaving Certificate:  English (H), Chemistry (H), Physics (H), Biology (H), Maths (H)  Experience  Technological University Dublin  Blessington Road  Tallaght  Dublin 22  (September 2018 – April 2021)  QQI Level 8 Mechanical Engineering (Uncompleted Degree)  Teaching Assistant  WhizzKids Discover IT  Summer Camp  Summer 2019  My role included:   * Working with children aged 8 to 12. * Diligence and trouble shooting. * Encouragement and team building * Conflict resolution. | | |

# Cover Letter

Apartment 210 The Davitt

Davitt Road

Drimnagh

Dublin 12

Aspira Docklands

Benson Street

DUBLIN 2 CO DUBLIN

10th October 2023

Dear Hiring Manager,

I am writing to express my interest in the Software Developer position at Aspira. With my strong technical background and passion for improving systems for efficiency, I am well-suited for this role and can contribute to the success of your team.

I have developed a meticulous approach to my work, paying close diligence and striving for excellence in every project. I am a highly abstract thinker, and I genuinely enjoy the challenges and problem-solving nature of software development. It is a hobby that I enjoy. Whether it involves following a necessary path or finding creative solutions, I love solving puzzles and continuously learning about how things work. In my personal time, I have even explored altering the code in games I enjoy playing, which I believe provides me with relevant experience for this role.

I possess a comprehensive skill set that aligns with the requirements of a Software Developer role. My proficiency in CRM, SharePoint, and SQL Servers combined with my sturdy foundation in computer science enable me to approach software development with a deep understanding of underlying technical concepts. Moreover, my ability to work effectively in a team environment and motivate others has been instrumental in delivering successful projects throughout my life.

I have attached my CV for your review, which provides further details on my qualifications and experiences. I would appreciate the chance to discuss how my skills and aptitude could benefit your working environment.

Thank you for considering my application. I look forward to hearing from you soon.

Yours faithfully,

Eoin Fitzsimons