

Manal Abdulqawi

Junior DevOps Engineer

Birmingham, West Bromwich

Mobile Number: 07729 239 184

Email: Manal.Atief88@gmail.com

LinkedIn: <https://www.linkedin.com/in/eng-manal-abdulqawi-46064125a/>

GitHub: <https://github.com/ManalAbdulqawi>

Personal Profile

A graduate IT and Software Engineer with practical knowledge in designing, developing, and implementing web-based applications and desktop databases. Skilled in the use of various front-end and back-end coding languages and techniques such as HTML5, CSS3, ASP.NET core, C#, SQL server JavaScript, Node.js, Terraform. Collaboratively work with different staff roles throughout the project process. Experienced with computer hardware, software, confident with building, upgrading computers to meet the clients' needs. Comfortable working individually or in a team. Currently looking for a new junior role as Software Developer and Cloud Engineer.

Technical Skills

- ✓ Practical knowledge on JavaScript, C#, SQL Server and Asp.net core and GitHub
- ✓ Maths Knowledge
- ✓ Practical knowledge on AWS and Azure fundamentals
- ✓ Practical Knowledge on provisioning cloud infrastructure by Terraform
- ✓ Understanding Software project life cycle (Agile, Scrum, Kanban and waterfall), Database management, object-oriented and SOLID principles
- ✓ Unit testing Jest
- ✓ Active Directory – Creating and managing user accounts, and troubleshooting
- ✓ Able to document all activities
- ✓ Knowledge in cloud solutions

Professional Experience

DevOps Trainee: 7/2023-10/2023 Birmingham, England Northcoders, Remotely

- Developed several backend API services tasks by using JavaScript, Node.js, Express and Postgresql
- Applied problem solving approaches, unit and integration testing by using Jest
- Provisioned AWS cloud infrastructure to deploy the learner management system and its supporting services

<https://northcoders.com/projects/sep-2023/cloud-insiders>

Web Application Developer: 2/2020-4/2021 Birmingham, England Home-based work

- Developed three web-based applications for author, portfolio, and book management using ASP.net core, C#, Entity Framework Core, SQL server, and Angular <https://github.com/ManalAbdulqawi/BookStorPro>

Desktop Application Developer: 3/2015-9/2017 Jeddah, Saudi Arabia Home-based Work

- Developed 2 database desktop applications for managing data of (Transfer / Draft Applications) using C#, WinForms, and SQL server
- Gathered requirements and information from the client, analysed and designed databases and interfaces, developed the applications, tested and deployed the applications and documented and maintained the application <https://github.com/ManalAbdulqawi/PrintDocProject>

Teacher: 9/ 2014-7/2015 Jeddah, Saudi Arabia Home-based work

- Worked as Maths, Arabic and English teacher for high school students. Planned and delivered lessons
- Assisted students to solve independent work and supported students to prepare themselves for final exams and creating lesson plans according to the school syllabus and delivering sessions for English, Maths and Arabic subjects
- Contributed to developing students' independent learning techniques and supporting students' well-being to prepare for final exams and fostering essential revision techniques to build on success

Education

- | | |
|--|---------------------|
| • Level 2 Diplomas in ICT Systems & Principles and ICT Systems Support | Completed
5/2023 |
| • NCFE Level 3 Certificate in Coding Practices | Completed
1/2023 |
| • BTEC Level 3 Award in Education and Training | Completed
8/2022 |
| • Functional skills English Level 1 | Passed
6/2022 |
| • GCSE Maths | Grade 8
8/2021 |
| • Bachelor Computer Science / Software Engineer | 87.4%
6/2012 |