

# Musa Salih

## Software Engineering.

Liverpool, United Kingdom | 07477693587 | [Musasaleih@gmail.com](mailto:Musasaleih@gmail.com)

### Personal Information

As a Junior Software Engineer, I am a motivated and enthusiastic individual with a passion for back-end development. I have experience working with PHP and am able to write efficient server-side scripting code to solve issues. I am also familiar with front-end development using Bootstrap, HTML, and CSS. I am familiar with agile methodologies and version control systems, and have developed strong problem-solving and analytical skills. I am adaptable and thrive in fast-paced environments. Seeking to apply my acquired experiences within a competitive work environment that enhances my ability to progress and fulfills my passion to gain new experiences and skills, I am currently seeking new opportunities to continue learning and growing as a back-end developer.

- **Right to work in the UK:** British citizen
- **Willing to relocate:** Yes.
- **Full UK driving license:** Yes.
- **Own Car:** Yes
- **Notice period:** 2 weeks

### EDUCATION BACKGROUND

Bachelor of Science with First Class Honours (Software Engineering) Liverpool John Moores University	9/2019 - 5/2022
BETC Level 3 in IT Achieved Distinction* Distinction* The City of Liverpool College	9/2018 - 4/2019
BETC Level 2 in IT Achieved Distinction* Distinction* The City of Liverpool College	9/2017 - 4/2018
BETC Level 2 in IT Achieved Distinction* Distinction* The City of Liverpool College	9/2016 - 4/2017

### Work experience

Junior web developer remotely. 12/2022 - Current  
Crystal International Technology, Saudi Arabia, Riyadh.  
Duties:

- Collaborate with experienced developers and execute PHP code.
- Detect and resolve any bugs present in PHP codebases.
- Design and adjust the Front-end with Bootstrap for the client
- Involved in the deployment of web applications through Blue-host.
- Address inquiries and requests from the development team.

### Skills

Creativity  


Emotional Smartness  


Flexibility  


Critical Thinking  


Decision Making  


Problem-Solving  


Leadership  


Java programming language  


C Sharp programming language  


PHP programing language  


JavaScript Programming  
Language  


C# ASP.NET Core MVC  


Pega System Architect (Java)  


Bootstrap, Html, CSS  


Dart & Flutter  


Git  


<p>Security guard. Hardhat. In the UK, Liverpool</p> <p>Duties:</p> <ul style="list-style-type: none"> <li>• Collaborate with the security team and achieve relevant outcomes whenever necessary.</li> <li>• Adhere to all company services and operating standards.</li> <li>• Secure company assets against theft, assault, fire, and other hazards.</li> <li>• Manage building and equipment controls to preserve the environment.</li> </ul>	4/2017 - 2019	<p>University projects</p> <p><b>Final year project.</b></p> <p>I worked individually on my final year project to build a mobile application for tracking systems with Dart programming language, flutter framework, and real-time Firebase database.</p> <p>Duties:</p> <ul style="list-style-type: none"> <li>• Analysis of data requirements.</li> <li>• Design diagrams.</li> <li>• Plan project scope.</li> <li>• Design the interfaces of the app.</li> <li>• Implement the back-end application.</li> </ul> <p><b>Recipe website.</b></p> <p>In this project, I designed and implemented a Recipe Website for a Chef called Marco D'Oliver Ramsay.</p> <p>Requirements:</p> <p>The website must be responsive and dynamic therefore I used.</p> <ul style="list-style-type: none"> <li>• Bootstrap.</li> <li>• PHP.</li> <li>• MySQL.</li> <li>• HTML.</li> <li>• CSS.</li> <li>• Ajax.</li> <li>• JSON.</li> </ul> <p><b>HOME ENVIRONMENTAL MONITORING SYSTEM.</b></p> <p>In this project as part of a team, we prototyped an embedded system for operation as a home environmental monitoring system. Although this project was team-based we each led design and development tasks for a feature. Overall, we have used C++ and worked with MCU and hardware components.</p>
<p>Kitchen Staff &amp; A restaurant cashier. Eldorado Restaurant, in the UK, Liverpool.</p> <p>Duties:</p> <ul style="list-style-type: none"> <li>• Customer service.</li> <li>• Order management.</li> <li>• Asking for customer feedback.</li> <li>• Managing inventory and stock.</li> <li>• Managing people, training, performance, and motivation.</li> </ul>	5/2015 - 2/2017	
<p>Sales Assistant Panda Retail Company, Saudi Arabia. Jeddah.</p> <p>Duties:</p> <ul style="list-style-type: none"> <li>• Serving and advising customers.</li> <li>• Taking payment by cash.</li> <li>• Taking payment by cash.</li> <li>• Helping customers find the goods They Want.</li> <li>• Advising on the availability of stock.</li> <li>• Giving information on products and prices.</li> </ul>	3/2013 - 4/2014	
<p>Sales Assistant. Noor-Aldeen Store, in Sudan. Khartoum.</p> <p>Duties:</p> <ul style="list-style-type: none"> <li>• Serving and advising customers.</li> <li>• Greeting customers who enter the shop.</li> <li>• Be involved in stock control and management.</li> <li>• Assisting shoppers to find the goods they are looking for.</li> </ul>	1/2012 - 2/2013	
<p>Courses</p> <ul style="list-style-type: none"> <li>• Pega System Architect. (2023)</li> <li>• Complete guide to ASP.NET Core MVC (.NET 6). (2022)</li> <li>• C++ online course over Udemy website. (2022)</li> <li>• Dart and flutter online course over Udemy website. (2022)</li> <li>• Data structure algorithm, online course over Udemy website. (2021)</li> <li>• The Complete PHP MYSQL Professional. (2020)</li> <li>• HTML &amp; CSS online course over Udemy website. (2020)</li> <li>• Java online course over Udemy website. (2019)</li> </ul>		
<p>Languages</p> <p>English</p> <div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div> <p>Arabic</p> <div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>		