

# ALI RIDA HUSSEIN

## Devops Engineer

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📍 Beirut

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## ABOUT ME

Senior DevOps Engineer with strong experience in designing, automating, and operating secure cloud platforms on Azure. Specialized in Kubernetes, CI/CD, and large-scale automation, with proven ownership of production systems, financial infrastructure, and internal DevOps tools. Known for building reliable, scalable solutions and driving operational excellence through automation, monitoring, and continuous improvement.

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## WORK EXPERIENCE

Bottomline | 2022 - present

### Senior DevOps Engineer

- Manage all resources on Azure cloud platform
- Designed and maintained CI/CD pipelines using Azure DevOps.
- Managing Kubernetes cluster operations, covering deployment, monitoring, scaling, capacity planning, and cost optimization.
- Plan and test Disaster recovery plans for all platforms.
- Designed, built, and owned a company-wide DevOps automation platform (AutoBash) standardizing and automating critical operational workflows with automated validation using C# and React.
- Built scripts and tools in PowerShell and Azure CLI to handle routine operational work.
- Implemented serverless automation with Azure Functions (scheduled and event-driven) to trigger pipelines and operational workflows.
- Delivered operational reporting by building data aggregation tools and integrating outputs with SQL Server and PostgreSQL, including scheduled email reporting
- Managed secure financial communication systems (SWIFT), ensuring server health, credential management, and monitoring.
- Supported edge and DNS configuration through Cloudflare for reliable routing and security controls.
- Managed Cloudflare DNS and edge configurations to ensure reliable routing and security controls.
- Developed internal tools using Azure AI services for data retrieval and operational support.
- Provided DevOps support by handling tickets and resolving client issues
- Performed audit support by providing evidence, validating access controls, and ensuring policy compliance.

Integrated Digital Systems | 2020 - 2022

### **Software Developer**

- Developed and maintained business applications using C#, ASP.NET / ASP.NET Core, Web API, MVC, and Entity Framework.
- Built and optimized database-driven features using SQL Server.
- Implemented front-end functionality using JavaScript and jQuery.
- Worked closely with clients and internal teams to gather requirements and deliver reliable solutions.
- Supported deployments, troubleshooting, and continuous system improvements.

## **CERTIFICATES**

Microsoft Azure

### **Azure Developer Associate**

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## **EDUCATION**

Lebanese University | 2016-2019

### **Bachelor in Management Information Systems**

Lebanese University | 2019-2022

### **Masters in Management Information Systems**

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## **SKILLS**

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|--------------|--------------|---------------------|
| • Kubernetes | • CI/CD      | • Azure             |
| • Automation | • Python     | • Powershell        |
| • Helm       | • Networking | • YAML              |
| • Cloudflare | • SQL        | • Disaster Recovery |
| • Security   | • C#         | • .Net Core         |