

# JUNAID MUSHTAQ BANDAY

## Cloud Computing Specialist

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📍 Riyadh

🚩 INDIAN

🔗 SINGLE



### Profile

Cloud Computing Specialist with **3+ years of experience** at **Assrooh Athakiyah**, working on **cloud projects for King Saud University**, including the **Learning Management System (LMS)** and **Exmna Cloud**, a student exam platform. Skilled in **AWS cloud solutions, cloud architecture, DevOps, and containerization (Docker, Kubernetes)**, ensuring **secure, high-performing, and reliable digital learning and exam platforms**. Experienced in collaborating with stakeholders to deliver **efficient, scalable, and innovative cloud solutions**.

### Technical skills

- Cloud & Platforms: AWS, Cloud Computing
- Containerization & Orchestration: Docker, Kubernetes
- Data & Analytics: Power BI
- DevOps & CI/CD: Jenkins, Git, GitHub, GitHub Actions
- Scripting & Programming: Python, Linux
- Other Tools: Microsoft Office

### Soft Skills

**Technical Problem-Solving & Root Cause Analysis**

**Cross-Functional Collaboration**

**Incident Management & Prioritization**

**Adaptability in Fast-Paced Technology Environments**

### Professional Experience:

#### Cloud Computing Specialist

*Assrooh Athakiyah*

10/2022 – Present  
Riyadh ,Saudi Arabia

- Managed **AWS cloud infrastructure** for King Saud University LMS and Exmna Cloud exam platform.
- Designed and deployed **scalable, secure, and high-performance cloud solutions**.
- Implemented **DevOps pipelines and containerised deployments** using Docker, Kubernetes, Jenkins, and GitHub Actions.
- Monitored system performance and ensured **24/7 availability** for digital learning and exam platforms.
- Collaborated with stakeholders and vendors to **deliver an efficient cloud solution**

## Projects

### The Cloud Resume Challenge – AWS

*AWS serverless web application with CI/CD pipelines and cloud automation*

- Deployed a **serverless web application** on **AWS** using **S3, Lambda, API Gateway, and CloudFront**.
- Built **CI/CD pipelines** with **GitHub Actions** to automate deployment.
- Implemented **cloud infrastructure automation, monitoring, and security best practices**.
- Demonstrated hands-on expertise in **AWS cloud services, DevOps, and serverless architecture**.

### Student Database Insights

*Power BI project at King Saud University to analyze student performance and engagement*

- Developed **interactive dashboards and reports** using **Power BI** to analyze student data.
- Extracted insights on **student performance, attendance, and engagement trends** to support academic decision-making.
- Integrated data from multiple sources, ensuring **accuracy and consistency**.
- Enabled stakeholders to **visualize key metrics effectively**, improving data-driven decisions.

## Education

### Master of Computer Applications (MCA)

*University of Kashmir*

2019 – 2022

Kashmir, India

### Bachelor of Computer Applications (BCA)

*University of Kashmir*

2016 – 2018

Kashmir, India

## Languages:

English

Urdu

Kashmiri

Hindi

## Certificates

- Azure data fundamentals (DP 900), Microsoft
- Azure data engineer (DP 203), Microsoft