

# Mohammad Alayan

· Master's in computer & communication engineering ·

Address: Beirut, Lebanon · Phone: +961 71 351 420 · E-mail: [mohammad.alayan@live.com](mailto:mohammad.alayan@live.com)

LinkedIn: <https://www.linkedin.com/in/mohammad-alayan/> · GitHub: <https://github.com/Alayanos>

Nationality: Lebanese D.O.B: 30-07-1990 Marital Status: Single

---

## EXPERIENCE

**Nov 2024 – Jul 2025**

**DevOps Engineer**

**Lokalee, Beirut – LEBANON**

- Centralized CI/CD workflows with GitHub Actions for 73 projects, reducing setup time by over 75% and minimizing ongoing maintenance.
- Automated branch protection rules and secrets management, increasing repository security and cutting manual effort by 80%.
- Provisioned and managed GKE clusters on GCP with Terraform, integrated Argo CD for fully automated, secure deployments and dynamic secrets management.
- Enhanced monitoring and infrastructure security using Cloudflare, Prometheus, and Grafana, increasing system reliability and observability by 35%.
- Collaborated with engineers and product teams to deliver robust solutions and resolve complex problems efficiently.

**Apr 2022 – Nov 2024**

**Frontend Developer**

**Lokalee, Beirut – LEBANON**

- Built responsive web applications using React.js, Redux, and Material-UI, increasing user satisfaction by 20%.
- Optimized performance and code quality, reducing page load times by 30%.
- Worked closely with developers, designers, and stakeholders to deliver user-centric features and improve team productivity.
- Recognized for teamwork, adaptability, and effective communication in a fast-paced environment.

**Mar 2019 – Nov 2022**

**Night Audit Manager**

**Hotel Plaza, Beirut – LEBANON**

- Managed front desk operations and bookings, ensuring exceptional customer service.
- Led and trained team members, fostering collaboration and efficiency.
- Resolved guest issues with professionalism and strong problem-solving skills.

**Aug 2019 – Oct 2019**

**Flight Representative**

**Vueling Airlines, Beirut – LEBANON**

- Provided customer service and in-flight assistance, ensuring passenger satisfaction.
- Coordinated with crew and ground staff, demonstrating adaptability and teamwork.

**Apr 2014 – May 2017**

**Customer & Baggage Services**

**MEAG, Beirut – LEBANON**

- Managed daily customer and baggage service operations at the airport.
- Delivered support under pressure while maintaining a positive team environment.

## Education

### 2020 – Master’s in computer & communication engineering

Lebanese International University (LIU), Beirut

### 2016 – Bachelor’s in Telecommunication Engineering

Lebanese International University (LIU), Beirut

## Certifications & Courses

### Cloud & DevOps

- Kubernetes Certified Application Developer (CKAD) – Udemy (Mar 2025)
- Learning Kubernetes – LinkedIn (Feb 2025)
- Essential Google Cloud Training: Deploy, Analyze, and Secure Your Cloud Environment – LinkedIn (Jan 2025)
- Kubernetes: GitOps with Argo CD – LinkedIn (Jan 2025)
- GitHub Administration Cert Prep: 6 Manage Actions – LinkedIn (Dec 2024)
- Learning GitHub Actions – LinkedIn (Dec 2024)
- Introduction to Terraform on Google Cloud Platform – LinkedIn (Dec 2024)
- DevOps Beginners to Advanced with Projects – Udemy (Nov 2024)

### Cybersecurity

- Introduction to Pen Testing for Cybersecurity Professionals – LinkedIn (Dec 2024)
- Cybersecurity Careers: Become a Pen Tester – LinkedIn (Jul 2024)

### Leadership & Professional Development

- Shepherd’ Managerial Coaching Program – WYDNER COACHES (Apr 2024)
- Bootcamp Youth Leadership (YLP5): Training on SDGs and Leadership – UNDP
- Green Digital Skills Certificate – INCO Academy (Jul 2024)

### Software Development & Other Skills

- Bootcamp for iOS Developer: Training in Swift Language
- First Aid Certificate

## Technical Skills

- Languages: JavaScript,
- Frameworks & Libraries: React.js, Redux, Material-UI, Tailwind CSS,
- DevOps Tools: Docker, Kubernetes ArgoCD, Terraform, Prometheus, Grafana,
- Cloud Platforms: AWS, Google Cloud Platform (GCP),
- Others: GitHub Actions, CI/CD, Infrastructure as Code (IaaS),

## Soft Skills

- Leadership, Communication, Problem-Solving, Team Collaboration, Time Management, Customer Service, Volunteering, Scouting & Camping.

## LANGUAGE

- Arabic: Native
- English: Professional
- German: Intermediate
- French: Intermediate

## References

Available upon request