

# ARJUN M J

## Devops Engineer

**Phone No:** 919400179719    **Email Id:** amjmaxserve@gmail.com    **Address:** Trivandrum, KL 695014    **DOB:** 24-05-1996

Highly motivated and results-oriented Devops Engineer with 6+ years of experience seeks to leverage expertise in AWS and Azure cloud platforms to contribute to a challenging role in the Information Technology industry. Proven ability to design, implement, and maintain secure cloud infrastructure and applications while ensuring CI/CD pipeline security, infrastructure automation, and robust cloud monitoring. Possesses a strong understanding of security best practices and a passion for implementing secure coding practices within a DevSecOps framework. Eager to contribute to a dynamic team environment and drive innovative solutions that align with company goals.

## PROFESSIONAL SUMMARY

- Designed, implemented, and maintained secure cloud infrastructure and applications leveraging AWS and Azure cloud platforms.
- Architected and delivered secure CI/CD pipelines, ensuring robust security practices throughout the software development lifecycle.
- Experienced in cloud automation and scripting, proficiently utilizing tools such as Terraform, CloudFormation, and Azure Resource Manager.
- Possess a strong understanding of cloud security best practices and actively promote DevSecOps culture within organizations.
- Successfully collaborated with cross-functional teams to deliver cloud solutions aligned with business requirements.

## SKILLS

**Technical Skills:** AWS, Azure, DevOps, CI/CD, Terraform, Cloud Security, Python, Docker, Kubernetes, Infrastructure Automation

**Core Competencies:** Cloud Architecture & Engineering, DevSecOps Implementation, Cloud Security & Compliance, Automation & Infrastructure as Code, Cross-functional Collaboration & Communication

**Soft Skills:** Communication, Collaboration, Problem-solving, Adaptability, Time management, Leadership, Attention to detail, Creativity, Analytical Skills, Mentoring

## WORK EXPERIENCE

### DevOps Engineer

Sep 2021 - present

Transight Systems Pvt Ltd (Kochi)

Responsible for requirement gathering, design, and implementation of new SDLC projects, focusing on integrating security measures throughout the development lifecycle.

- Engineered and implemented secure CI/CD pipelines, leveraging tools such as GitLab and Jenkins, to streamline software development processes and enhance overall security posture.
- Developed and implemented a Python-based application to monitor cloud servers, contributing to proactive system monitoring and issue resolution.
- Championed DevSecOps principles within the organization by conducting training sessions and advocating for secure coding practices among development teams.

#### Achievements:

- Successfully re-architected existing code development and delivery processes, transitioning to a secure and streamlined CI/CD pipeline, resulting in improved efficiency and reduced security risks.
- Designed and implemented a comprehensive backup and integrity monitoring system, ensuring data protection and adherence to RPO requirements.

### AWS Cloud Consultant

Mar 2020 - Nov 2020

Ateam India Pvt Ltd (Trivandrum)

As an AWS Cloud Consultant, responsible for guiding and supporting clients in their journey to leverage cloud technologies effectively and securely.

- Collaborated with clients to define and implement tailored cloud strategies, leveraging AWS services to align with their specific business objectives.
- Provided comprehensive technical guidance and support throughout the entire cloud adoption lifecycle, from initial design and implementation to ongoing management and optimization.
- Conducted thorough assessments of client requirements, translating business needs into technical solutions and recommending appropriate AWS services and best practices.

recommending appropriate AWS services and best practices.

#### Achievements:

- Successfully implemented security controls and best practices across multiple client engagements, ensuring the protection of sensitive data and applications within AWS environments.
- Fostered strong relationships with cross-functional teams, including development, operations, and security, to ensure seamless collaboration and successful implementation of cloud solutions.

### Jr Cloud Support Engineer

Mar 2018 - Jun 2019

Hermoso Technologies Pvt Ltd (Thiruvananthapuram)

As a Jr Cloud Support Engineer, provided technical assistance to clients, ensuring the smooth operation and maintenance of their cloud infrastructure and software applications.

- Provided exceptional technical support to clients, effectively troubleshooting and resolving cloud infrastructure and software issues across both AWS and Azure platforms.
- Proactively monitored system and network health to ensure high availability and optimal performance of cloud-based systems, minimizing downtime and service disruptions.
- Developed and maintained comprehensive documentation and knowledge base articles, improving internal knowledge sharing and providing valuable resources for clients.

#### Achievements:

- Demonstrated a rapid ability to learn and adapt to new technologies and software applications, ensuring proficiency in AWS, Azure, Linux, and Windows operating systems.
- Successfully managed projects from initiation through completion, demonstrating strong leadership skills and the ability to deliver results within defined timelines.

### Jr Cloud Architect

May 2016 - Feb 2018

Nyeste Venture Pvt Ltd (Thiruvananthapuram)

As a Jr Cloud Architect, responsible for designing and implementing cloud solutions that aligned with business objectives, leveraging technical skills to drive innovation and support organizational growth.

- Translated complex business requirements into scalable and secure cloud-based solutions, leveraging technical expertise to design and architect innovative solutions.
- Developed custom applications using PHP, seamlessly integrating them with cloud infrastructure to extend functionality and enhance business processes.
- Provided technical guidance and support to cross-functional teams throughout the implementation of cloud solutions, ensuring successful project delivery.

#### Achievements:

- Played a key role in code reviews, providing constructive feedback to junior developers and fostering a culture of code quality and best practices.
- Maintained clear and consistent communication with stakeholders, providing regular project updates and ensuring a positive client experience.

## EDUCATION

### Master of Science: Cyber Forensics And IT Security

Madras University, Chennai  
(2021-06 - present)

### Post Graduate Diploma: Cloud Computing

National Institute of Electronics And Information, Calicut  
(2019-09 - 2020-03)

### Bachelor of Science: Computer Science

Kerala University, Thiruvananthapuram  
(2013-06 - 2018-01)

## Certifications

- **AWS Certified Security - Specialty** (2022)
- **Rocheston Certified CyberSecurity Engineer (Exp)** (2020)
- **AWS Certified Solution Architect-Associate (Exp)** (2019)
- **Microsoft Certified Professional (Exp)** (2018)

## Hobbies

Cybersecurity, Cloud Computing, Tech Blogs, Coding, Networking

# LANGUAGES

---

English, Malayalam, Hindi

© Created by Jaspal Singh