

Mukesh Murugan

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SUMMARY

Software Engineer at CSG International with 7+ Years of Experience in Back-end development with .NET / Golang and Cloud Technologies like AWS.

EXPERIENCE

CSG INTERNATIONAL

SDE 2

February 2022 - Present • Bangalore, Remote

ALLIANZ

SENIOR SOFTWARE ENGINEER

March 2021 – February 2022 • Trivandrum, Remote

PIT SOLUTIONS

SOFTWARE ENGINEER

July 2019 – March 2021 • Trivandrum

ADROIT SOLUTIONS LLC

SOFTWARE ENGINEER

November 2016 – July 2019 • Al Khuwair, Oman

PROJECTS

ARC OFFLINE

February 2022 – Present • CSG International

- Telecom Rating and Processing System Backend with Microservice Architecture running on the Cloud (AWS).
- Stack includes Golang, .NET, Kubernetes, Terraform, PostgreSQL, ECS, AWS Lambda, S3, Athena, DynamoDB, SNS, SQS, and other AWS Services.
- Optimized costs (over 1,500 USD per month) by implementing Multitenancy and reducing resource provisioning.
- CI/CD with Azure DevOps Pipelines and AWS CodePipeline.
- Involved in Designing various cross-team integrations, Grooming, and Planning.
- DevOps Activities for cost monitoring, performance tracking, and deploying applications to production and customer-facing environments.

INSURANCE INPUT MANAGEMENT SYSTEM

March 2021 – February 2022 • Allianz

- AIMS is responsible for monitoring customer mailboxes, performs OCR using Azure Computer Vision / Google Cloud Vision, and exports the document to other endpoints as needed by the business.
- .NET Core, ASP.NET Core WebAPI, MongoDB, RabbitMQ, Angular, OCR
- Provided estimates based on tasks and ensured due delivery.
- Involved in complete SDLC for various OE Projects.

EDUCATION

BIT, MESRA

BE ECE

December 2016 | Waljat CAS, Oman

GPA 7.2

SKILLS

PROGRAMMING

.NET • .NET Core

Golang • TypeScript

TECHNOLOGY

Git • Github • AWS • Docker

Kubernetes • Terraform • Azure Devops

Redis • SQL • NoSQL

COMMUNITY

- AWS Community Builder - 2023.
- Nominated for Microsoft MVP - 2022.
- Over 90+ Detailed Articles Written.
- 6 Million+ Lifetime Blog Readers.
- 5,000+ YouTube Subscribers.
- 21,000 Followers on LinkedIn.

OPEN SOURCE

- 120+ GitHub Repositories.
- **fullstackhero** - .NET 7 WebAPI Boilerplate with over 4,000 stars and 20,000 user downloads. This project follows Clean Architecture Principles and saves almost 50-100 hours of development time.

LINKS

LinkedIn:// @iammukeshm

GitHub:// @iammukeshm

Blog:// codewithmukesh.com

YouTube:// @codewithmukesh

Twitter:// @iammukeshm