# **MEYAZHAGAN C N**

#### FULL-STACK DEVELOPER • OPEN SOURCE CONTRIBUTOR

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#### **OPEN SOURCE CONTRIBUTION**

#### **Amplication**

Typescript, React, Nest.is, AST, Docker, GraphQL, GRPC, Postgres

#### **Enhancement: Generate doteny keys sorted alphabetically**

github.com/amplication/amplication/pull/7564

- **Developed** a function to alphabetically sort environment keys.
- Reduced conflicts during merge operations.

## Feature: RabbitMQ Plugin

github.com/amplication/plugins/pull/187

- Developed a RabbitMQ plugin to generate controllers and modules associated with RabbitMQ.
- Empowers users to effortlessly produce and consume events using RabbitMQ.

# Meshery

Go, Typescript, React, Kubernetes, Service mesh, Docker, SQLite

# Feature: Support tailing logs for Kubernetes

github.com/meshery/meshery/pull/7801

- Implemented log tailing functionality for Kubernetes logs.
- Enabled real-time log monitoring of Kubernetes deployments when the follow flag is enabled.
- Enhanced user experience in monitoring deployment logs.

## **Feature: Database Summary Addition**

github.com/meshery/meshery/pull/7686

- Developed UI to display tables and its record counts in the reset page.
- Collaborated with a peer programmer to enhance the UI.
- Provided users with the ability to monitor database information.

#### **Datree**

Go, Kubernetes, YAML

#### **Enhancement: add schema location and policy Configuration**

github.com/datreeio/datree/pull/927

- Introduced a feature to configure schema location and policy config into a configuration file.
- Enhanced customization and user experience for CLI tool users.

## Support: Exclude paths flag for datree test

github.com/datreeio/datree/pull/932

- **Implemented** exclude paths flag for *datree test* command.
- Allowed users to specify specific paths or files to exclude from the testing process, enhancing tool flexibility.

#### **WORK EXPERIENCE**

**Software Developer** 

## Iviva, Eutech Cybernetics, India

Jan 2022 - present

C#, .NET, Typescript, Python, React, SCSS, AWS, SQL Server, Postgres, MongoDB · Developed backend functionality across service, web, and data storage layers to ensure robust system perfor-

- mance.
- Researched and prototyped new technologies to assess suitability for adoption within projects.
- Integrated third-party solutions judiciously to enhance project capabilities and efficiency.
- Created tooling for infrastructure management and provided technical support for sales and marketing initiatives.

## PERSONAL PROJECTS

#### **Ticketing System for Query Resolving**

github.com/Meyazhagan/ticketing-system-backend

- **Developed** a guery resolving platform tailored for mentors and students.
- Implemented real-time status updates on queries and integrated a **real-time** chat feature.

#### **SKILLS**

Language Javascript, Typescript, Go, C#, Python, Java

Frontend HTML, CSS, Tailwind CSS, Material UI, React, Redux

**Backend** Node.js, Express, .Net, RestAPI, GraphQL, GRPC, .NET Core

MongoDB, MySQL, SQL Server Postgres, Influx DB, Redis DB, SQLite **Database Tools** Git, Github, Docker, Kubernetes, AWS - EC2, Lamda, S3 buckets, Linux

## **EDUCATION**

**B. Sc Electronics** PSG College of Arts & Science 7.1 CGPA