MEYAZHAGAN C N

FULL-STACK DEVELOPER • OPEN SOURCE CONTRIBUTOR

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OPEN SOURCE CONTRIBUTION

Amplication   *Typescript, React, Nest.js, AST, Docker, GraphQL, GRPC, Postgres*

Enhancement: Generate dotenv 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

Iviva, Eutech Cybernetics, India   *Jan 2022 - present*

Software Developer   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 performance.
- 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 query 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
Database	MongoDB, MySQL, SQL Server Postgres, Influx DB, Redis DB, SQLite
Tools	Git, Github, Docker, Kubernetes, AWS - EC2, Lamda, S3 buckets, Linux

EDUCATION

B. Sc Electronics   PSG College of Arts & Science   7.1 CGPA   2016 - 2019