

# Ramees Muhammed Solutions Architect

Accelerating Business Growth Through Cloud, Microservices, And DevOps Excellence

## Results-driven Solutions Architect

Results-driven Solutions Architect with over a decade of experience in designing and implementing scalable, cloud-native architectures. Proficient in microservices, DevOps practices, and software system design to deliver efficient and reliable solutions. Adept at leading cross-functional teams, driving digital transformation, and aligning technical initiatives with business goals. Committed to leveraging technology for innovation and operational excellence.

## **Core Competencies**

• Cloud Architecture & Migration

**Professional Summary** 

- Microservices & API Development
- DevOps Implementation & CI/CD Automation
- Software Architecture & System Design
- Agile Methodologies & Team Leadership
- Database Design & Optimization

## **Professional Experience**

## Chief Technology Officer (CTO) & Co-Founder

<u>Friendsonomy Innovations | 2023 - Present</u> Key responsibilities:

- Defined and executed the technical strategy for a highly scalable alumni engagement platform.
- Engineered a cloud-native architecture, optimizing system performance and reliability.
- Implemented DevOps best practices, reducing deployment cycles and improving team productivity.
- Enhanced user insights by integrating advanced analytics and reporting tools.
- Played a key role in establishing the company's vision, mission, and core values as a founding member.

## <u>Lead Software Architect (Contract)</u>

<u>Systica Systems | 2014 - Present</u>

Key responsibilities:

- Designed and delivered scalable software architectures for enterprise applications.
- Led the adoption of microservices to modernize legacy systems, improving modularity and maintainability.
- Collaborated with stakeholders to align technical solutions with organizational objectives.

#### **Contacts**

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- Malappuram, Kerala, India, 679582
- Personal Website

### **Technical Skills**

- Programming Languages: JavaScript, TypeScript, Java, Python, Dart
- Cloud Platforms: AWS
- DevOps Tools: Docker, Kubernetes, Jenkins, Terraform
- Databases: MongoDB,
   DynamoDB, PostgreSQL, MySQL
- Back-End: Node.js, Express.js, FastAPI
- Front-End: Angular, React, Bootstrap
- Mobile Development: Flutter, React Native, Android, iOS

## Language

- English
- Malayalam

# **Educational Background**

BA (English Literature)
 2011 - 2014
 Farook College - University OF Calicut,
 Kerala, India

#### **Personal Info**

• Date of Birth: 24/12/1992

• Gender: Male

Marital Status: Married

# **Key Projects**

#### Talaash

Where Memories Meet Opportunities

- Led complete back-end and front-end development, utilizing Node.js, MongoDB, Angular, and Flutter to build a scalable platform for alumni engagement.
- Designed cloud-native architecture, ensuring high availability and performance.

#### Nearwala

Your Local Shopping Assistant

- Spearheaded full-stack development using Node.js, MongoDB, and Flutter, enabling users to find and purchase products from local stores.
- Integrated payment gateways and optimized for mobile responsiveness.

#### Blipets

Social Media for Your Pets

- Led front-end development with Flutter, creating a seamless, user-friendly interface for pet owners to share updates and interact with their pets' profiles.
- Integrated social media features, such as posts, likes, and comments.

#### Sport2gether

Together is Better

- Developed the front-end using Flutter, building a mobile app to connect individuals for sports activities.
- Enhanced user experience with intuitive navigation and real-time interaction features.
- And More...