KARTHICK S
FULL STACK DEVELOPER
Contact Information

📍 No. 5, 2nd Cross, Anna Street, Sholinganallur, Chennai-600119

📞 +91-8072527106 | 📧 skarthick.0809@gmail.com

🌐 LinkedIn | Portfolio

OBJECTIVE

Results-driven Full Stack Developer with 4+ years of experience in Angular, React, .NET Core, and MS SQL. Proven track record of delivering scalable, high-quality solutions for global clients. Adept at cloud integration, API optimization, and IoT systems. Seeking to leverage my technical expertise and innovative mindset to drive impactful digital solutions.

TECHNICAL SKILLS

- **Frontend:** Angular, React, Flutter

- **Backend:** .NET Core, Node.js, Java, MS SQL

- **Cloud Platforms:** AWS (Lambda, Lex, Kendra, Firebase), Azure (Logic Apps, Service Bus, Managed Identity)

- **Tools & Others:** Docker, Git Bash, Dapper, Nunit, CI/CD Pipelines

PROFESSIONAL EXPERIENCE

Customer Analytics Pvt. Ltd., India

Full Stack Developer | May 2021 – Present

Tempur Sealy International (TSI)

- Delivered a high-performance cross-platform application using .NET, Angular, and React Native, reducing app load times by 25%.

- Engineered chatbot modules with AWS Lex and Lambda, increasing customer engagement by 40%.

- Streamlined retailer operations by 20% through architecting modules like Retailer Onboarding and Power BI dashboards.

- Optimized database performance by 30% using Dapper and automated workflows with Azure Logic Apps.

Cecor – Metalworking Fluids Health Check System

- Developed Machine, Task, and User Management modules, reducing data retrieval time by 20%.

- Enhanced user account security by implementing Azure B2C authentication, reducing login issues by 15%.

- Transitioned eCommerce operations to Shopify, increasing online sales by 25% within three months.

CA Central – Mobile App Development

- Designed a mobile application with Flutter, achieving 98% uptime and enhancing push notifications for 30,000 users.

- Engineered Azure Function Apps for dynamic notifications, boosting user engagement by 25%.

Master Fluid Solutions (MFS)

- Automated fluid health monitoring with IoT devices, Docker, and Azure Service Bus, reducing manual checks by 60%.

- Built a responsive web app with React and .NET Rest API, improving user experience ratings by 35%.

- Conducted R&D on AWS Kendra, improving indexing speed by 30% and enhancing search capabilities.

Renault Nissan Automotive India Pvt. Ltd.

Quality Control Inspector | Jun 2019 – Jul 2020

- Executed quality control inspections, achieving a 98% compliance rate with zero-defect standards.

- Designed and managed Excel documentation systems, improving data tracking efficiency by 40%.

EDUCATION

B.E. in Mechanical Engineering
Jeppiaar SRR Engineering College, Chennai | 2015 – 2019

CERTIFICATIONS

- Core Java Certification – QSpiders Institution (Dec 2020 – Apr 2021)