

# Rakesh Kaklotar

[rakesh@kaklotar.com](mailto:rakesh@kaklotar.com) | Gujarat, India | [Linkedin](#) | [Github](#) | (+91) 9574877475

## Professional Summary

- Full Stack Lead / Senior Full Stack Developer with 10+ years of experience designing and delivering scalable enterprise applications using Angular, NestJS, .NET Core, and modern cloud technologies.
- Expert in architecting microservices, building high-performance REST APIs, and leading frontend development using Angular and React ecosystems.
- Proven experience leading teams, conducting code reviews, improving system performance, and delivering production-ready solutions in Agile environments.
- Strong focus on clean architecture, scalability, performance optimization, and mentoring developers.

## Certifications

- [AWS Certified Solutions Architect – Associate](#)
- [AWS Certified Cloud Practitioner](#)

## Core Expertise

- Angular Application Architecture
- NestJS Backend Development
- REST API Design & System Scalability
- Team Leadership & Code Reviews
- Cloud Deployment (Azure / AWS)
- Performance Optimization
- Agile & Scrum Delivery

## Professional Experience

### **Cogninest AI – Senior Full Stack Developer** (Feb 2024 – Present)

- Designed and delivered scalable SPA applications using Angular and React, improving UI performance.
- Built high-performance backend APIs using NestJS and .NET Core.
- Led feature development from requirement analysis to deployment.
- Integrated third-party APIs to automate workflows and enhance system capabilities.
- Conducted code reviews and promoted clean architecture practices.

## **Suma Soft Pvt Ltd – Senior Full Stack Developer / Technical Lead (May 2021- Jan 2024)**

- Architected scalable database schemas and backend services for enterprise applications.
  - Led development, testing, and deployment ensuring high-quality releases.
  - Mentored developers and enforced coding standards via code reviews.
  - Developed applications from scratch using Angular, .NET Core, and Azure services.
- Implemented SignalR-based real-time messaging and Azure Queue/Timer triggers.

## **Pixeldart Software Services – Full Stack Developer (April 2020- April 2021)**

- Developed responsive web applications using React and Angular.
- Designed RESTful APIs using NestJS and .NET Core.
- Managed project timelines and client communication using Agile practices.
- Delivered projects within deadlines while maintaining high client satisfaction.

## **Triveni Global Software Services – Software Developer (.NET) (April 2016- March 2020)**

- Developed healthcare kiosk applications using Angular with camera integrations.
- Built employee task management systems using .NET Core and Angular.
- Collaborated with teams to enhance UX and system performance.

## **Technical Skills**

- **Frontend Development:** Angular, React.js, Next.js, Tailwind CSS, TypeScript
- **Backend Development:** NestJS, .NET Core (C#), RESTful APIs, Microservices Architecture
- **Databases:** Microsoft SQL Server, PostgreSQL, MySQL
- **Cloud & DevOps:** AWS (EC2, S3, Lambda, RDS), Docker, Nginx, CI/CD Pipelines
- **AI & Automation:** Agentic AI systems, LLM integrations, OpenAI APIs, workflow automation
- **Architecture & Practices:** Clean Architecture, Domain-Driven Design (DDD), Scalable System Design
- **Other Skills:** Authentication & Authorization (JWT, OAuth2), WebSockets, Redis, Message Queues (Kafka/RabbitMQ)

## **Education**

Master of Computer Applications (MCA) — Lovely Professional University (2014 – 2016)

Bachelor of Computer Applications (BCA) — Veer Narmad South Gujarat University (2011 – 2014)