

**Nilesh Tarsariya** [nileshtarsariya.work@gmail.com](mailto:nileshtarsariya.work@gmail.com) | +91 97279 28052 | Surat, Gujarat, India

LinkedIn: <https://www.linkedin.com/in/nilesh-tarsariya-24431663/>

## Professional Summary

Highly skilled Full Stack Software Developer with 10+ years of experience designing and developing scalable applications using modern frameworks and cloud-based technologies. Adept at problem-solving, delivering client-focused solutions, and leading development teams. Proficient in remote work environments and cross-functional collaboration. Seeking a challenging remote position in a Canadian company to leverage expertise in web and API development.

## Technical Skills

- **Programming Languages:** C#, JavaScript
- **Web Development:** ASP.NET, ASP.NET Core, MVC, Node.js, HTML5, CSS3, Bootstrap
- **Databases:** Microsoft SQL Server, MySQL, DynamoDB
- **Cloud Services:** AWS (Lambda, API Gateway, S3, Cognito, IAM, Amplify, Pinpoint, SNS)
- **API Development:** RESTful APIs, Web API, SignalR, Firebase
- **Tools & Version Control:** Visual Studio, VS Code, Git, Bitbucket, TFS
- **Frameworks & Libraries:** Entity Framework, LINQ, Kendo UI, Data Tables, WebRTC
- **Other:** Payment Gateway Integration (Stripe, PayPal), Firebase, Twilio

## Professional Experience

### Development Operational Manager

**KeNi Technology LLP , Dots N Key Technology LLP | Surat, India**

*July 2018 – Present*

- Designed and implemented scalable applications using ASP.NET Core and AWS services for startups and SMEs.

- **Key Projects:**
  - **Digital Medical Management System – Resident Care Platform for Canadian Healthcare:** A comprehensive digital medical management system designed to streamline and automate the clinical workflows for long-term resident care facilities in Canada. The system ensures accurate resident record keeping, order processing, medication tracking, and regulatory compliance for healthcare providers. **Technology:** ASP.NET MVC, SQL Server, AWS (EC2, RDS, S3), Windows Services, Crystal Reports, jQuery, Bootstrap, REST APIs
  - **Textile Industry Production & Inventory Management System:** An end-to-end workflow management system developed for a textile manufacturing company to track production, departmental tasks, stock levels, and inventory. The system automates the entire process from raw material intake to finished goods dispatch, enhancing operational visibility and control across departments. **Technology:** ASP.NET Core MVC, MySQL, AWS (EC2, RDS, S3), REST APIs, Bootstrap, jQuery
  - **Therapist & Patient Management System:** Developed an online booking system with video call integration using ASP.NET Core, SQL Server, and Stripe.
  - **E-commerce Web API:** Built APIs for mobile apps using ASP.NET Core and SQL Server.
  - **AWS Server less Solutions:** Created Lambda functions for QR code scanning and TCO calculators using Node.js and DynamoDB.
  - **Social Media API:** Developed admin portals and APIs for connecting customers with celebrities, integrated with payment gateways.
- Enhanced system efficiency by creating robust database architectures and automating workflows.

## Senior Full Stack Developer

### Engross InfoTech | Surat, India

*April 2014 – July 2018*

- Led the development of enterprise-grade applications in ASP.NET MVC and SQL Server environments.
- **Notable Projects:**
  - **Facility Management System:** Managed multi-database architecture for building data and reporting modules.
  - **News Portals:** Designed scalable CMS solutions for Alayam and BAB News portals.

- **Tourism Management Platform:** Streamlined hotel and tour management via Windows Services and APIs.
- **Freelance Marketplace:** Built a platform enabling customer-freelancer collaboration, including chat systems and session logging.
- Consistently met deadlines and optimized application performance, ensuring high client satisfaction.

## Education

- **Master of Computer Applications (MCA)**  
Jodhpur National University, India | 2013 – 2015
- **Bachelor of Computer Applications (BCA)**  
Veer Narmad South Gujarat University, India | 2010 – 2013

## Soft Skills

- Excellent communication and teamwork skills in multicultural environments.
- Strong analytical and problem-solving abilities.
- Time management and adaptability to remote work settings.