# Monika Sunil Gayke

Software Developer | Full-Stack ASP.NET Specialist

## 1 Professional Summary

Results-driven Software Developer with 2+ years of hands-on experience developing enterprise-grade banking solutions and web applications. Expertise in ASP.NET Core, C#, and full-stack development with a proven track record of delivering 8+ production systems currently serving live clients. Specialized in financial technology, API architecture, and scalable database solutions. Demonstrated entrepreneurial success with self-developed software solutions generating recurring revenue.

## 2 Technical Skills

Programming Languages: C#, Java, JavaScript

Web Technologies: ASP.NET Core, ASP.NET MVC, ASP.NET Web API, HTML5, CSS3, Boot-

strap

Databases: MSSQL Server, MySQL

API & Integration: RESTful APIs, Web API, Payment Gateway Integration

Development Tools: Visual Studio, Entity Framework, Git

Domain Expertise: Banking & FinTech, E-commerce, Educational Systems, Inventory

Management

## 3 Professional Experience

## 3.1 Software Engineer | Visual Infosystems Pvt. Ltd.

January 2023 – Present

#### 3.1.1 Core Banking System (CBS) - Lead Backend Developer

- Spearheaded development of enterprise CBS Banking Software processing 1000+ daily transactions for account opening, fund transfers, and customer management
- Architected secure API infrastructure enabling real-time banking operations (NEFT, RTGS, IMPS) with 99.9% uptime
- Reduced transaction processing time by 40% through optimized database queries and efficient API design
- Collaborated with 5+ cross-functional teams to deliver client-specific banking solutions meeting RBI compliance
- Technologies: ASP.NET Core, C#, MSSQL Server, Web APIs
- Impact: Live system serving multiple banks | Portfolio: capital.eoncbs.com

#### 3.1.2 College Management System - Full-Stack Developer

- Designed and developed end-to-end college management platform covering student/faculty management, course scheduling, and financial tracking
- Integrated library management system with advanced data analytics for operational decision-making
- Implemented responsive UI using Bootstrap and JavaScript for optimal user experience
- Technologies: ASP.NET C#, MSSQL, JavaScript, Bootstrap
- Live System: edoffice.eoncbs.com

## 3.1.3 KYC Management API Platform

- Developed comprehensive KYC (Know Your Customer) API solution for banking compliance
- Built scalable Web API architecture for customer verification and documentation management
- · Integrated with banking systems for seamless customer onboarding
- Technologies: ASP.NET Web API, C#, MSSQL
- Live System: kycmitra.eoncbs.com

#### 3.1.4 Customer Mobile Banking Portal

- Created customer-facing online banking platform enabling self-service banking operations
- Implemented secure transaction processing including balance inquiry, fund transfers, and transaction history
- Developed user-friendly interface for account management and KYC updates
- Technologies: ASP.NET Core, C#, MSSQL Server

## 4 Personal Projects & Entrepreneurial Ventures

### 4.1 UniStore - Comprehensive Billing & Inventory Management System

Live at: neosoftsuvarna.in/ustore/Login

- Developed complete Point-of-Sale solution for retail businesses (clothing, general stores)
- Implemented barcode generation, scanning, and automated inventory tracking
- **Features:** Real-time stock management, sales analytics, customer management, automated billing
- Currently serving multiple retail clients with proven business impact
- Technologies: ASP.NET Core, C#, MSSQL, JavaScript, Bootstrap

# 4.2 Maharashtra Swarajya Sena Kamgar Sanghatan - Union Management System

Live at: neosoftsuvarna.in/Login

- Built specialized employee management system for trade union operations
- Developed features for employee registration, nominee management, and receipt generation
- Implemented custom workflows for union-specific requirements
- Technologies: ASP.NET Core, C#, MSSQL, Bootstrap

## 4.3 Travel Booking Website

- Designed responsive travel booking platform with admin management capabilities
- Integrated secure CRUD operations for posts, comments, and user interactions
- Implemented dark mode functionality and cross-device compatibility
- Technologies: HTML5, CSS3, JavaScript, MSSQL

## 4.4 Authentication System with Advanced Analytics

- Developed secure authentication platform with big data analytics capabilities
- Utilized Apache Hadoop and Apache Pig for data processing and R Studio for visualization
- Optimized resource allocation algorithms for manufacturing processes
- Technologies: Apache Hadoop, Apache Pig, R Studio

### 5 Education

Bachelor of Technology - Computer Science and Engineering	2018–2022
CSMSS CHH. Shahu College of Engineering	CGPA: 8.95
Higher Secondary School	2018
SBES College of Science, Aurangabad	65.85%
High School	2016
Shishuvihar High School, Aurangabad	79.60%

# 6 Certifications & Training

• Java Full Stack Development - Vocational Training

March – August 2022

• **Soft Skills Training** - IIT Bombay NPTEL Swayam September – November 2021

## 7 Key Achievements

- Successfully delivered 4+ production-ready banking and management systems currently serving real clients
- Developed scalable API solutions handling high-volume banking transactions
- Created entrepreneurial software solutions generating revenue through client subscriptions
- Demonstrated full-stack capabilities from database design to frontend implementation
- Proven ability to work independently and deliver complete business solutions

## 8 Portfolio & Live Projects

• Company Website: www.visualinfosystems.com

• Banking System: capital.eoncbs.com

• College Management: edoffice.eoncbs.com

• KYC Platform: kycmitra.eoncbs.com

• Billing Software: neosoftsuvarna.in/ustore/Login

• Union Management: neosoftsuvarna.in/Login