

# Shweta

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## Skills

Languages: C#, Java	Lib/Frameworks: ASP.NET MVC, ASP.NET Core, React js
Databases: MongoDB, SQL	Version Control / Tools: Git, GitHub, CI
Cloud Technologies: Firebase	Others: Debugging, Problem-solving, Hardworking

## Experience

**Software Developer - Infinix Infotech Pvt. Ltd. (Sep 2024 - Present)** Indore, MP

**CRM (Customer Relationship Management System)**

- Designed and developed a full-stack CRM solution using React for the front-end and ASP.NET Core Web API for the backend services.
- Led backend architecture for a multi-department CRM, reducing ticket resolution time by 30–50% through workflow automation.
- Delivered 250+ secure RESTful APIs using C#, ASP.NET Core, and MongoDB; implemented JWT-based authentication and role-based access control.
- Built reusable, component-based UI in React to support dynamic dashboards, ticketing systems, and customer workflows.
- Created modular backend logic to support complex role-based workflows, improving maintainability and testability.
- Integrated Cron-based schedulers and Firebase for automated background jobs and real-time notifications to agents and users.
- Optimized both frontend rendering and backend async patterns, improving API response times and reducing server load.
- Ensured mobile responsiveness and a clean UX for internal teams across sales, support, and operations.

**Cyber Complain**

- Developed scalable APIs using ASP.NET Core and MongoDB for a system used by 1000+ users.
- Enabled mobile access with Flutter and real-time updates via Firebase.
- Automated background tasks using cron jobs, reducing manual effort significantly.

**Associate Software Engineer - Synoverge Technologies Pvt. Ltd. (Jul 2023 - Jul 2024)** Ahmedabad, Gujarat

**Export Offices**

- Engineered an API-driven solution to migrate dynamic records from SQL Server to Cosmos DB, using ASP.NET Core, C#, and Azure Functions.
- Designed dynamic filtering logic to overcome Cosmos DB retrieval limits, boosting migration accuracy and consistency.
- Developed **NUnit tests** covering **90%+ code coverage**, ensuring robust validation and smooth production deployment.

**HDFC Travel Insurance**

- Handled **19+ client change requests (CRs)** and delivered frontend/backend feature enhancements under tight deadlines using ASP.NET MVC and SQL Server.
- Contributed to frontend and backend development
- Implemented **XUnit tests** to maintain code reliability and regression safety and **90% code coverage**.

**Trainee - Synoverge Technologies Pvt. Ltd. (Feb 2023 - Jul 2023)** Ahmedabad, Gujarat

**Mini Projects**

- Developed a **Wordle game** using ASP.NET MVC and Web API with SQL Server to solidify backend concepts and state management.
- Built a **Booking Appointment System** using React + TypeScript, focusing on clean component architecture and seamless REST API integration.

## Education

**B.Tech in Electronics and Communication Engineering - Technocrats Institute of Technology, Bhopal (2019 - 2023)**  
Bhopal, Madhya Pradesh