

Summary

Client-focused Consultant with 5+ years of experience delivering high-impact software across web and cloud environments, specializing in JavaScript frameworks and .NET. Strong in designing maintainable solutions, implementing integrations (including enterprise platforms and identity-based access), and enhancing product reliability through rapid troubleshooting and quality improvements. Known for ownership, consistency, and delivering stable releases in fast-paced enterprise environments.

Core Competencies

- Interpersonal Skills
- Time Management
- Research and development
- Strong debugging
- System improvements
- Software solution building
- Problem-solving
- Adaptability
- Communication
- Algorithm implementation

Technical Skills

- **Programming Languages:** C#, JavaScript, TypeScript, Dart, XAML.
- **Frameworks & Tools:** React (Hooks, Component Architecture, Reusable UI Components), Angular, Node.js, Express.js, Next.js, .NET Core.
- **Cloud Services:** Azure (AD, App Service, Functions, API Management, Storage, SQL Database, Service Bus), AWS (EC2, S3, Lambda, DynamoDB, CloudFormation).
- **Testing & Automation:** Functional Tests, Jest, React Testing Library, Unit Tests, Postman, NUnit.
- **DevOps & CI/CD:** Jenkins, GitHub Actions, Azure DevOps, Docker, Kubernetes.
- **Mobile Technologies:** .NET MAUI, Xamarin Forms, Flutter (Android/IOS/UWP).
- **RDBMS / Databases:** SQL Server, SQLite, MongoDB, PostgreSQL.
- **Operating Systems:** Windows, Linux, Mac.

Experience

Consultant

Deloitte

05/2024 Present

Mumbai, India

- Delivering **multiple** priority initiatives for **TECO** across **React UI** and **Node/.NET services**, maintaining **~85-90%** sprint commitment completion across parallel tracks.
- Owning **feature delivery** end-to-end (requirements → build → release readiness), improving **delivery predictability by ~20%** through tight coordination and proactive risk handling.
- Resolved **100+ defects** across UI + integration layers, improving **defect closure throughput by ~30%** and reducing **reopen rate by ~15%** via root-cause fixes.
- Implemented integration workflows for **EV charging equipment**, reducing integration failures by **~15-20%** through **stronger validation, error handling, and coordination**.
- Built and modernized **SharePoint integration** using **Microsoft Entra ID**, cutting **auth/access-related** issues by **~25%** and improving maintainability by removing legacy dependencies.
- Supported **AOT** releases, improving release success rate to **~95%** and reducing post-release issues by **~10-15%** through rapid triage and cross-team alignment.
- Strengthened **React UI** reliability and performance, reducing UI-related **production/QA** issues by **~20%** through component-level fixes, improved **error handling**, and **targeted refactoring**.
- Improved **cross-team** turnaround by driving clear communication on **blockers, dependencies, and fixes, helping reduce issue resolution time (MTTR)** by **~15%** through faster triage and coordinated implementation.

Senior Software Engineer

09/2022 05/2024

Orion Innovation

Mumbai, India

- Automated auditing processes for KPMG using **Angular**, **.NET Core**, and **Azure services**, improving operational efficiency by 30%.
- Optimized **Azure services**, including **AD**, **Service Bus**, and **Storage**, for **secure authentication** and **scalable performance**.
- Integrated robust **CI/CD pipelines**, ensuring daily deployments with 99.9% reliability.
- Integrated **Azure AD** for secure authentication and role-based access control.
- Designed and implemented role-based dashboards using **JWT** and **MFA** for enhanced security.
- Analyzed user needs and software requirements to determine design feasibility.

Software Engineer

01/2021 09/2022

iWork Technologies - IWORKTECH

Pune, India

- Developed mobile and web applications using **.NET MAUI**, **Xamarin**, and **React**, enhancing user engagement.
- Built **RESTful APIs** and **SPAs** to deliver seamless user experiences without page reloads.
- Utilized React's component-based architecture to build complex UIs with dynamic and responsive interactive elements, such as likes, comments, and status updates.
- Created reusable **React components** to optimize development time and maintainability for large-scale applications and reducing development time by 25%.
- Conducted **functional** and **unit testing**, maintaining a bug-free production environment.

Software Engineer

02/2020 11/2020

7TECH IT SERVICES PVT. LTD

Jalgaon, India

- Implemented security measures such as **authentication**, **authorization** and encryption protocols for data protection.
- Analyzed code and corrected errors to optimize output.
- Worked effectively in team environments to make the workplace more productive.
- Redesigned and implemented complete web applications to meet web and industry standards.
- Resolved bugs reported by users within specified timelines while ensuring minimal impact on other parts of the application.
- Conducted comprehensive performance testing to identify bottlenecks and ensure optimal application scalability and reliability.

Education

Master of Computer Applications: Institute of Management & Research – Computer Science

06/2018 - 12/2020

GPA: 6.1

Jalgaon, Maharashtra, India

- Contributor to College Research Journal: Authored papers or articles on topics like Agile Methodologies and the role of AI in modern software solutions

Bachelor of Computer Applications: Institute of Management & Research – Computer Science

06/2015 - 04/2018

GPA: 5.4

Jalgaon, Maharashtra, India

Activities & Honors

- At **Orion Innovation**, played a key role in developing **KPMG's** automated auditing system using **Angular** and **.NET Core**, incorporating dynamic UI rendering and robust session management with **JWT** and **MFA**.
- Streamlined **CI/CD pipelines** at **Orion Innovation** for daily deployments, ensuring system reliability and seamless updates across multiple environments.
- At **iWork Technologies**, designed and implemented user-friendly interfaces for mobile applications using **Xamarin.Forms**, integrating asynchronous programming and **SQLite** for efficient data handling.
- Worked closely with diverse teams at **Orion Innovation** to optimize workflows and manage **API-driven** data transactions for role-specific dashboards.

Professional Project Experience

TECO– CSSP/ETS/CMS

- Implemented integration workflows for dynamic web form with third party integration, enabling reliable system-to-system communication and operational support.
- Modernized SharePoint integration using Microsoft Entra ID, migrating from legacy support to a more maintainable authentication/authorization approach.
- Improved product stability through strong debugging and root-cause fixes, resolving 100+ defects and supporting smooth AOT releases through cross-team coordination.
- Collaborated closely with cross-functional teams (QA, product, and platform) to align on requirements, validate integrations, and ensure timely delivery of stable enhancements across environments.

KPMG – Control Cover Sheet (CCS)

- Automated auditing process using **.NET Core APIs, Angular 14**, and **SQL Server** for dynamic client-side screens.
- Leveraged **Azure services (AD, App Service, Functions, API Management, Storage, and Service Bus)** for security, scalability, and reliable messaging.
- Streamlined data management and improved monitoring using **Azure Application Insights**.
- Established and maintained CI/CD pipelines for consistent and automated deployments across multiple environments.

Demand Supply Management System (DSM)

- Built a mobile app with **C#, Xamarin.Forms**, and **SQLite** to manage demand and supply workflows.
- Delivered features like real-time updates, offline capabilities, and optimized workflows for enhanced usability.

Energy Data Metrics System (EDMS)

- Designed dynamic web apps with **React's** component-based architecture and **React hooks** for state management.
- Integrated APIs for backend interaction and utilized **.NET Core** and **SQL Server** for secure, scalable data transactions.
- Focused on real-time updates, modular component design, and enhanced reporting workflows.

Demand Response Management System (DRM)

- Migrated the system from **React Native** to **Flutter** for improved performance and reduced UI complexity.
- Developed robust database solutions with **SQLite** and **Hive** for secure data handling and enhanced user experience.

Certifications

- **Generative Artificial Intelligence Course, 2023.**
- **Angular: Cloud-Powered Applications with Firebase.**
- **Amazon Web Services (AWS) Certified Solutions Architect – Associate – pursuing**
- **Advanced .NET Programming, 2022**

Interests & Hobbies

- **Interests:** Artificial Intelligence, Machine Learning, Blockchain Technology, Cyber Security, LLM.
- **Hobbies:** Reading tech blogs, participating in hackathons, playing chess.

Languages

- **English:** Fluent
- **Marathi:** Fluent
- **Hindi:** Native

Declaration

I hereby declare that the above-mentioned information is correct to the best of my knowledge and belief.

Place: Jalgaon

Date: Feb 08, 2026

Signature

Satish Sharma