AAYUSH PATEL

Software Developer — Angular | .NET | MERN

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SUMMARY

Software Developer with 1.5+ years of experience building healthcare credentialing and provider-management applications using Angular, ASP.NET Core, VB.NET, and SQL Server, and now working on an ERP-based project at Webmyne Systems. Focused on privileging workflows, REST API design, and query optimization, with additional full-stack experience across the MERN stack.

SKILLS

Frontend: Angular, TypeScript, Kendo UI, React, jQuery, Tailwind CSS, Bootstrap
Backend: ASP.NET Core, VB.NET, Node.js, Express.js
Databases: SQL Server, MongoDB
Languages: C#, JavaScript, C, Java, Python
Tools: Git, Azure DevOps, Postman
Core Concepts: Data Structures & Algorithms, Object-Oriented Programming, REST API Design

EXPERIENCE

Software Developer | Webmyne Systems Pvt. Ltd.
Aug 2026 – Present

- Developing and enhancing modules of an ERP-based business application that supports core day-to-day business workflows.
- Collaborating with the team to deliver reliable, maintainable features, applying my experience in REST API design and SQL query optimization.

Trainee Software Engineer | Healthcare Informatics Pvt. Ltd.
Jun 2025 – Jul 2026

- Consolidated four separate modules — Privileging, Provider Onboarding, Source Verification, and Expirable Data — into a single unified Credentialing module, making it easier to track a provider's full record in one place.
- Added remark and follow-up date fields against each record within the new Credentialing module to support ongoing tracking and follow-up.
- Migrated the legacy ASPX Dashboard and Payer Mapping screens to Angular and ASP.NET Web API — rebuilding the dashboard with individual, drag-and-drop configurable widgets in place of its old static, fixed-layout design.
- Built a reusable date-range filter component and directive for Kendo Grid by combining Kendo MultiCalendar with Kendo Filter, addressing a gap where Kendo Grid has no built-in calendar-based date-range filter.
- Built a reusable directive that adds a "Select All" option to Kendo MultiSelect dropdowns, a feature not natively supported by the component.

Software Developer Intern | Healthcare Informatics Pvt. Ltd.
Jan – Apr 2025 · Certified

- Built the Dynamic Form Builder with Role-Based Access (MERN stack) — see Academic Projects — as the core deliverable of this internship.

Software Developer Intern | CodeSpeedy Technology
Jun – Jul 2024 · Certified

- Completed 5 assigned technical tasks on Node.js/Express.js and MongoDB, published as technical articles: route params & query strings, MongoDB–Express connection, MongoDB CRUD, POST parameter handling, and JS password-visibility toggle.
- Published articles are live on CodeSpeedy.

ACADEMIC PROJECTS

Dynamic Form Builder with Role-Based Access — MERN Stack
Code

- Built a role-based dynamic form builder with JWT-authenticated admin/user login, enabling non-technical users to create and manage custom forms without code changes.
- Implemented CRUD operations with PDF export and MongoDB-backed access control.

Mobile E-Commerce Web App — MERN Stack
Live Demo | Code

- Developed a full-stack e-commerce app with OTP-based authentication and secure cookie sessions, including cart management and a responsive, mobile-first UI.

iNotebook — MERN Stack
Live Demo | Code

- Built a secure note-taking app with encrypted login/signup and personalized user accounts for organizing and retrieving notes.

TextUtils — React
Live Demo | Code

- Built a text-utility tool in React supporting case conversion (upper, lower, camel case) and whitespace cleanup, demonstrating core React state and component design.

EDUCATION

B.E. in Information Technology — SVIT
2025

CGPA: 9.18 / 10

XII, GSEB — SEMT
82.56%