

# Sachin Patidar

---

Senior Software Engineer | MERN/MEAN Full-Stack Developer | React & Angular Specialist

HSR Layout, Bengaluru, India

sachinstteyn@gmail.com | +91 9111978172

LinkedIn : <https://www.linkedin.com/in/sachin-patidar28>

## Professional Summary

Dynamic Full-Stack Developer with 6+ years of experience in UI/Frontend and Backend engineering using MERN (MongoDB, Express.js, React.js, Node.js) and MEAN (MongoDB, Express.js, Angular, Node.js) stacks. Skilled in responsive UI design, API integration, and agile debugging. Proven success in scalable applications at Genpact, Msys, and Capgemini. Open to Roles such as Senior Frontend Developer (React/Angular focus), or Full Stack Engineer (MERN/MEAN focus).

## Technical Skills

**Frontend:** React.js (Redux, Hooks), Angular (TypeScript, Angular Material), JavaScript (ES6+), HTML5, CSS3, SCSS, Tailwind CSS, Next.js, Axios, Bootstrap, MUI, jQuery, API Integrations, RXJS, Observables, Promises

**Backend:** Node.js, Express.js, RESTful APIs, Python,

**Database & Other Tools:** MongoDB, MySQL/SQL, Python (Pandas, NumPy), AWS, Git/GitHub, Jira, Azure DevOps, Jest, Jasmine, Karma, NPM, ExcelJS, Charts, CI/CD Deployment, Docker, Lovable, Github Copilot, ChatGPT, Claude AI

## Professional Experience

### Full-Stack/UI Developer (Assistant Manager).

*Genpact | Assistant Manager | Sep 2023 – Present*

- Built responsive SPAs using React.js, Angular, JavaScript and TypeScript in MERN/MEAN environments, increasing user engagement by 25%.
- Developed RESTful APIs using Express.js and Node.js, querying MongoDB for user data management, Created MongoDB-connected endpoints in Node.js/Express.js for data retrieval
- Integrated MUI, Tailwind CSS, and Bootstrap with Node.js/Express.js backends, supporting RESTful APIs and real-time document viewers.
- Automated frontend component generation and code documentation using Lovable AI, reducing repetitive development time by 35%.

- Integrated AI-assisted code review and refactoring tools (Lovable, GitHub Copilot, Tabnine) to maintain cleaner, more maintainable codebases.
- Optimized Angular performance with lazy loading, ngx-bootstrap, and Web Workers, reducing load times by 30%. Led and mentored a team of 4 junior developers.

### **UI/MEAN-Stack Developer(Software Engineer)**

*Msys Technologies, Bengaluru | Apr 2022 – Sep 2023*

- Developed Angular UI pages for Aveva product using MEAN Stack, implementing components, directives, services, and pipes with RXJS.
- Implemented server-side rendering (SSR) and static site generation (SSG) in Next.js to improve SEO, reduce time-to-first-byte (TTFB), and boost overall page performance by 35%.
- Created Node.js/Express.js services for API endpoints and MongoDB persistence. Handling CRUD operations on MongoDB for scalable frontend features.
- Enhanced scalable frontend features with React.js and Angular Material, integrating jQuery, D3,ExcelJS,Okta,JWT Auth, Pagination
- Debugged and resolved issues in agile teams using Git and Jira, ensuring cross-browser compatibility.

### **UI Developer (Senior Analyst)**

*Capgemini, Pune | Jul 2019 – Apr 2022*

- Designed responsive landing pages and BOM website features using HTML, CSS, JavaScript, Angular, and Bootstrap. adding MEAN Stack backend via Node.js/Express.js APIs.
- Automated data workflows using Python (Pandas, NumPy) and SQL (MySQL/Server), streamlining pipelines by 40%.
- Collaborated on UI/UX iterations and backend Node.js APIs; received Star Performer and Performance awards.

## **Education**

- B.Tech in Metallurgy | Malaviya National Institute of Technology (NIT Jaipur) | 2015–2019
- Intermediate (12th) | Jawahar Navodaya Vidyalaya (JNV Shajapur) | 2013–2014

## **Certifications & Awards**

- JavaScript Intermediate – Udemy
- AWS Cloud fundamentals Certified
- MS SQL – TestDome
- Performance Certificate & Star Performer – Capgemini
- Performance Certificate – Msys Technologies