# Sugat Dhawane

Pune, Maharashtra, India | +91-9833219332 | sugat.dhawane@gmail.com | LinkedIn

## Professional Summary

Frontend focused Software Engineer with over 12 years of experience building scalable, user-focused web applications backed by 16+ years of experience in software development. Strong expertise in **Angular**, **React.js**, **JavaScript**, and **TypeScript**, with a solid grasp of modern **frontend architecture**, performance, accessibility, and responsive design. Experienced in **Micro-frontends architecture**, **CI/CD workflows**, **automated testing**, and integrating **REST APIs**. Skilled in collaborating with backend services for integration tasks to deliver smooth, reliable, end-to-end features.

## Skills

**Language**: HTML5, CSS3, JavaScript (ES6+), TypeScript
**Frontend & UI**: Angular (v18+), Angular CLI, React.js, RxJS, NgRx,, Stencil, Webpack, Tailwind, Kendo, Material Design, Angular Material, Highcharts, PrimeNG, Bootstrap, SASS
**Testing Framework**: Jest, Jasmine, Karma, Unit Testing
**UI Libraries & Components**: **UI/UX Design Tools**: Figma, Visual Design, Accessibility (WCAG), JAWS, Axe DevTools
**DevOps & Delivery**: Git, ESLint, ADO, Jenkins, CI/CD Pipelines
**Agile & Process**: Agile, JIRA, Scrum
**AI & Productivity**: GitHub Copilot, Cursor AI, OpenAI Codex, Prompt Engineering for Code refactoring and Testing (for code assistance and learning)

## Work Experience

**Senior Software Engineer**                                                                                    *August 2022 - September 2025*
**Mastech Digital** (Client: PNC Bank) Dallas, TX, USA

- Served as the Frontend Lead for the Loan Processing Application, owning UI architecture, and acting as primary point of contact for frontend related decisions.
- Architected and developed a modern Loan Processing Application using **Angular 18**, **TypeScript**, **RxJS**, and **Kendo** Component Library, reducing loan processing time and improving efficiency.
- Implemented **Micro Frontend Architecture** with Webpack's **Module Federation**, enabling independent deployment of features and improving scalability across teams.
- Built reusable, accessible components with **Kendo Web Components**, and **BootStrap**, enhancing user experience and maintaining design consistency.
- Integrated **REST APIs** from backend **.NET services** to connect data and streamline workflow across modules.
- Integrated **CI/CD pipelines** in **Azure DevOps and Jenkins**, automating builds, test, and deployment workflows for faster and more reliable releases.
- Implemented **Jasmine/Karma** Unit and Integration testing to boost test coverage, strengthen application quality, and reduce production defects.
- Collaborated with Product Owners, Designers, and QA in an **Agile environment**, driving end-to-end delivery from requirements through deployments.
- Used Organization approved AI assisted development tools (**Github Copilot**) in accordance with enterprise guidelines to support code reviews, refactoring, and developer productivity.

**Lead Software Engineer**                                           *May 2016 - July 2022*
**Mphasis Corporation** (Client: Charles Schwab) Dallas, TX, USA
- Built and maintained reusable Web Components using **Stencil JS**, **Angular**, **HTML**, **CSS**, and **JavaScript**, improving consistency and reducing repeated work across multiple teams.
- Contributed to the Schwab **Design Library**, giving teams a common set of UI elements for faster development across projects.
- Worked with UX designers in **Figma** to turn wireframes into responsive, accessible components.
- Integrated **REST APIs** built with **Java** (Spring Boot) services into frontend to support data-driven components in Statement and Reports project.
- Developed React.js component for internal tools, focusing on component structure, and integration with backend APIs.
- Guided junior developers in Angular, TypeScript, and testing, helping improve overall team quality.
- Twice received the Summit Individual Award for delivering proof-of-concepts quickly along with regular project work.

**Senior Web Application Developer**                          *September 2015 - April 2016*
**Oracle** (On Contract) Bengaluru, KA, India
- Led the creation of responsive web pages from initial drafts to final implementation using HTML, CSS, and JavaScript, ensuring adherence to UX principles and accessibility standards.
- Managed UI aspects of the projects, from design to ongoing maintenance and support.

**Senior Web Developer**                                    *January 2013 - September 2015*
**Cybage Software Pvt Ltd.** Pune, MH, India
- Developed key features for an e-commerce platform, focusing on seller information pages using Angular, HTML, CSS, and Bootstrap.
- Ensuring seamless functionality across all major browsers by identifying and resolving cross-browser compatibility issues.
- Demonstrated adaptability by quickly learning and implementing ExtJS to meet project requirements, highlighting flexibility and a strong ability to learn new technologies rapidly.

## Education

**Master in Computer Application (MCA)**
Pune University, India

**Bachelor in Computer Science (BCS)**
Amravati University, India