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# Mahmadsadik Koliya

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## Angular Developer | UI Development | Full-Stack Expertise | Micro Front End Architecture

Proactive Angular Developer with over 6 years of experience in designing, constructing, and optimizing high-performance web applications. Skilled in responsive web design, application architecture, and delivering innovative solutions. Adept at requirements analysis, technical review, and test-driven development. Known for clear verbal and written communication, effective team collaboration, and strong technical evangelism.

### CORE COMPETENCIES

- **Frontend Development:** Angular 14+, TypeScript, JavaScript (ES6+), HTML5, CSS3, SCSS, RxJS, NGRX
- **Application Design & Component Architecture:** Micro Front End (MFE), Component-Based Design, SOLID Principles
- **Testing & Quality Assurance:** Test Driven Development (TDD), E2E Testing (Protractor, Cypress), Unit Testing (Jasmine, Karma, Jest)
- **Agile & Project Management:** Scrum, Sprint Planning, Expectation Management, Time Management
- **Technical Leadership:** Mentorship, Evangelism, Coaching, Innovative Solution Development
- **CI/CD & DevOps:** Jenkins, Git, Bitbucket, Webpack, AWS (Lambda, S3, ECS)
- **Soft Skills:** Leadership, Communication (Verbal and Written), Analysis, Negotiation, Proactive Problem-Solving

### PROFESSIONAL EXPERIENCE

#### **Simform** – *Software Engineer*

FEBRUARY 2022 – MAY 2024 : AHMEDABAD, INDIA

- **Angular 14 Migration:** Led migration from AngularJS to Angular CLI, enhancing application scalability and maintainability, with improved component design and responsive web design.
- **Micro Frontend Integration:** Utilized Micro Front End architecture via Webpack Module Federation to support modular component design and streamline cross-functional development.
- **UI/UX Optimization:** Designed and implemented responsive web interfaces and ensured cross-browser compatibility, focusing on innovative solutions to elevate the client experience.
- **Mentorship & Technical Evangelism:** Coached junior developers and served as a subject matter expert (SME) in Angular development best practices, encouraging high coding standards and design principles.

#### **Anblicks Cloud Data Engg Pvt Ltd** – *Software Engineer*

JULY 2018 – FEBRUARY 2022 : AHMEDABAD, INDIA

- **Requirements Analysis & Component Construction:** Conducted in-depth requirements analysis, designed components with a focus on reusable, scalable solutions, and collaborated with cross-functional teams.
- **Application Design & Programming Concepts:** Applied strong programming concepts and component-based architecture to create structured, maintainable code across complex applications.

- **Agile Collaboration & Expectation Management:** Actively participated in Agile ceremonies, including sprint planning and technical reviews, to maintain alignment on project goals and client expectations.
- **Innovative Solutions:** Delivered innovative approaches for performance enhancement and UI/UX, resulting in streamlined processes and improved functionality.

## KEY PROJECTS

- **Harper James Solicitors** – *Legal Operations Software*  
Developed a responsive front-end in Angular for Harper James Solicitors, streamlining user management, time tracking, and reporting on a unified Microsoft Azure platform.
- **Real Estate Platform** – *Property Listing and Management System*  
Developed a responsive property management platform using Angular, enhancing UI performance and optimizing front-end components.

## EDUCATION

**Charotar University of Science and Technology** – *M.Sc Information Technology*

JUNE 2016 – JULY 2018 : GUJARAT, INDIA

**Veer Narmad South Gujarat University** – *Bachelor of Computer Application*

JUNE 2013 – JULY 2016 : GUJARAT, INDIA

## TECHNICAL SKILLS

- **Programming & Frameworks:** Angular (v6+), TypeScript, HTML5, CSS3, SASS, RxJS, NgRx
- **Backend & Server Management:** Node.js, ExpressJS, NestJS, RESTful API development, JSON
- **Database Management:** MongoDB, PostgreSQL, DynamoDB
- **Infrastructure & DevOps:** Jenkins, Git, Bitbucket, CI/CD Pipelines, Webpack, Babel, AWS (Lambda, S3, ECS)
- **UI/UX & Design:** ADA/WCAG Compliance, Responsive Design, Cross-Browser Compatibility, Material UI, Bootstrap
- **Other:** Agile Methodologies, Application Support, CI/CD Pipelines

## PROFESSIONAL ATTRIBUTES

- **Organized:** Maintains structured workflows and clear documentation, meeting client requirements and project timelines.
- **Attention to Detail:** Delivers precise code and design solutions to enhance functionality and meet client satisfaction.
- **Problem Solver:** Proactively identifies solutions, applying troubleshooting skills to optimize project outcomes.
- **Collaborative & Honest:** Works effectively across teams, aligning on goals with clear communication and shared priorities.
- **Focused:** Demonstrates strong time management and prioritization skills, adapting as needed to meet dynamic project demands.