



Harsh Gupta||Angular developer

Mobile-9893014524, Email-hrsshgupta@gmail.com

PROFESSIONAL SUMMARY

Experienced Angular front end developer with 2.5+ years of hands-on expertise in designing, developing, and maintaining web applications. Proven ability to work in agile environments, meet project deadlines, and contribute effectively to team projects. Skilled in software design, development, and troubleshooting, with a performance history of producing secure, high-quality code. I am continuously seeking new challenges and desire to expand my knowledge and experience.

SKILLS

Frontend: Angular 10+, React, Next.js, TypeScript, JavaScript, HTML5, CSS3, Bootstrap, Storybook, Jest

Component Libraries: PrimeNG, Angular CDK, Angular Material, Ag-grid

Operating System: Windows, Linux, macOS

Tools & Platforms: GitHub, Bitbucket, GitLab, Figma, Jira, SonarLint, Webpack, NPM

Architecture: Micro Frontends, Lazy Loading, Server-side Pagination, Library Module

IDEs: VS Code, IntelliJ IDEA, Cursor AI

EXPERIENCE

Technous InfoTech - Ahmedabad

July 2023 - present

Role: Frontend Developer

Client - 73 Strings (Finance Domain)

Tech Stack: Angular 12, TypeScript

Project Overview: IDP (Integration Data Processor) is a robust data integration framework designed to streamline the migration of financial instruments from legacy systems to a modern product platform. This solution leverages Snowflake for data warehousing and processing, with a dynamic Angular-based UI that enables users to schedule, monitor, and control data migrations in real time.

Key Contributions:

- Refactored major parts of the codebase to enhance application performance and maintainability.
- Implemented server-side pagination to efficiently handle and display large datasets.
- Debugged and optimized multiple modules, reducing load time and improving responsiveness.
- Contributed to building a scalable data integration framework for migrating financial instruments.
- Designed and developed UI components to monitor, control, and schedule data migrations.
- Worked closely with backend and data teams to integrate APIs and ensure data consistency.
- Created reusable Angular components to standardize UI across the application.
- Conducted code reviews and ensured adherence to best coding practices.
- Improved user experience by optimizing front-end logic and error-handling mechanisms.
- Built a dynamic tree diagram visualization to represent complex entity relationships, supporting nested levels and interactive UI controls.
- Integration with Snowflake: Worked closely with backend teams to ensure seamless integration with Snowflake APIs, enabling secure and accurate data migration.

Project 2: EMS (Entity Management System)

Role: Frontend Developer

Tech Stack: Angular 17, Figma, Storybook, Bootstrap, HTML/CSS

Project Overview: The Entity Management System (EMS) is a web-based platform designed to manage client investments, entity hierarchies, and relationship mappings. It enables detailed, layered analysis and supports comprehensive financial reporting.

Key Contributions:

- Translated high-fidelity designs from Figma into functional, responsive web components using Angular.
- Modularized the UI into a reusable Angular library, enhancing maintainability and scalability across multiple modules.
- Integrated Storybook for isolated component testing and design verification during local development.
- Developed a custom virtual scroll feature to efficiently handle large datasets and bulk requests.
- Implemented Excel upload functionality with real-time validation and user-friendly error messages.
- Upgraded the application codebase from Angular 14 to Angular 17, ensuring compatibility and adopting latest Angular features.
- Built a dynamic tree diagram visualization to represent complex entity relationships, supporting nested levels and interactive UI controls.

Project 3: UI Component Library (Storybook)

Tech Stack: Angular 17

Role: Team Lead & Developer

Project Overview: A centralized Angular-based UI component library, tailored for financial platforms. The library ensures design consistency and accelerates UI development across various projects by providing pre-tested, reusable components.

Key Contributions:

- Led the development and delivery of modular, reusable UI components aligned with enterprise design systems.
- Converted business and design requirements into technical specifications and scalable component architecture.
- Developed reusable UI components for financial applications.
- Conducted requirement analysis and translated into tech specs.
- Followed best practices for performance and scalability.
- Created tree tables, graph-rendered tables, searchable dropdowns, modals, tabs, and more.
- Handled both server-side and client-side data operations.
- Authored comprehensive documentation for ease of use and integration.

Support & Contributions:

- Routinely resolved frontend and integration-related developer queries.
- Provided ongoing support and performance fixes across modules.

Valley Startup Consultant – Ahmedabad

Dec 2022 – June 2023

Role: Frontend Developer (Intern)

Project: Productively

Tech Stack: Angular 12, TypeScript

Project Brief: Track and optimize work time using detailed analytics. Measure activities to improve productivity and process efficiency.

Key Contributions:

- Collaborated on time tracking application development.
- Supported internationalization (i18n)
- Contributed to meeting tight project deadlines and release milestones.

Open Source Contribution

Listine

<https://www.npmjs.com/package/listine>

- Developed a lightweight and high-performance virtual scroll library with support for:
- True dynamic height rendering (no fixed item size required)
- Angular standalone components (no NgModule dependencies)
- Smooth scrolling and responsiveness for complex UI structures

CERTIFICATION & AWARDS

- Java Core – Bodacious IT Hub

EDUCATION

- Bachelor of Commerce
(B.Com) , 2023
- Diploma in Computer
Applications (DCA)