# **LEON JOSE**

## **UI** Developer

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## **Professional Summary**

Versatile **UI Developer with 6+ years of experience** modernizing enterprise applications and delivering high-impact, scalable frontend solutions across **trade**, **insurance**, **and smart lighting domains**. Spearheaded the migration of **50+ AngularJS components to Angular**, accelerating **load times by 35%** and reducing technical debt. Created **20+ reusable UI components** to streamline development cycles and **enforced 80%+ test coverage** using Jest and Karma. Proactively resolved 150+ defects across releases, **enhancing product reliability by 30%**. Adept in Angular, React, TypeScript, and CI/CD, with a proven record of collaborating cross-functionally to translate UX visions into engaging, accessible, and performance-optimized interfaces.

## **Skills Summary**

Languages: JavaScript, TypeScript, HTML5, CSS, SCSS

Frameworks & Libraries: Angular (v2–15), React.js, RxJS, Bootstrap, Material UI, Node.js
 Architecture & Patterns: Component-driven UI, Micro Frontend Architecture, Lazy Loading,

Modular Design

• **Testing:** Jest, Karma, Jasmine, Chrome DevTools, Postman

Version Control & CI/CD: Git, GitLab, Azure DevOps, Jenkins

Design & Collaboration Tools: Figma, Jira, Confluence

Soft Skills: Team Leadership, Cross-functional Collaboration, Mentoring,

Attention to Detail, Problem Solving

## **Professional Experience**

#### CGI

#### Senior Software Engineer

October 2023 - Present

Played a key role as a core frontend developer in the AngularJS-to-Angular migration of CGI TRADE360, markedly **elevating performance**, **maintainability**, **and user experience**. Owned critical modules by enforcing high code quality through comprehensive testing, conducting code reviews, and upholding Angular best practices.

- Orchestrated the migration of **20+ AngularJS components to Angular 12+**, drastically cutting technical debt and boosting **application performance by 35%**.
- Designed and deployed **8+ shared UI library components**, enhancing development efficiency and maintaining design consistency across modules.
- Implemented automated unit and E2E testing frameworks using Karma, Jasmine, and Jest, ensured 80%+ test coverage for new components.
- Revamped legacy architecture by integrating RxJS observables, lazy loading, and modular structures, achieving a 25% reduction in load times.
- Teamed up with multidisciplinary teams to streamline the migration process; facilitated daily reviews and conducted internal knowledge-sharing sessions.
- Resolved **50+ defects throughout** development and testing phases, contributing to a **25% decrease in** post-release bugs.
- Conducted daily technical walkthroughs and knowledge-sharing sessions, accelerating onboarding for
  4+ new developers and reinforcing team alignment.

#### **Tata Consultancy Services**

#### Senior Frontend Developer

January 2019 - October 2023

Directed the development of frontend solutions across **real estate**, **insurance**, **and smart lighting domains**, utilizing Angular and React within Agile environments. Partnered with global teams to architect modular, test-driven applications and deliver seamless user experiences.

- Engineered a property listing platform for Takenaka using **Angular 9 and Hyperledger**, enabling secure real-time data exchange and boosting cross-team **productivity by 6%** through a custom Kanban ticketing workflow.
- Mentored and supported **8 junior developers** in mastering Angular standards and architectural patterns, accelerating onboarding and increasing team velocity.
- Led UI implementation of two core applications for Swiss RE using Angular 12 and Java, **designing 12+ standardized components** that reduced development time by 5% and enhanced maintainability.
- Ensured flawless cross-browser functionality for **B3i's insurance platform** across Chrome, Firefox, and Edge while integrating backend services across three cohesive applications.
- Developed React-based smart lighting solutions for Acuity Brands using micro frontend architecture, resolving **20+ bugs/features via Azure DevOps** and improving code quality.
- Established rigorous unit testing practices with Jest, **upheld 80%+ code coverage** and decreasing post-release defects.

## **Projects**

CGI TRADE360 (2023 - Present)

Migrating legacy AngularJS modules to Angular 15 for a global trade finance platform.

Acuity Brands (2023)

Created React-based light management applications under a micro frontend system.

**Swiss RE** (2022)

Crafted contract-based insurance apps with Angular and Java, optimizing quoting workflows.

**B3i** (2021)

Built reinsurance tools with Angular and Corda for broker-client operations.

Takenaka (2020)

Architected a vendor-client property sales portal using Angular 9 and Hyperledger.

## **Awards / Achievements**

**Bronze Award - CGI** 

**January 2025** - Recognized for consistent high performance and valuable contribution to project success and team collaboration.

**Bronze Award - CGI** 

**July 2024** - Honored for delivering high-quality UI solutions and playing a key role in mentoring junior developers.

#### Education

Jyothi Engineering College Kerala, India

Bachelor of Technology June 2014 - May 2018

#### Links

• Github : https://github.com/Asterisk-developer

• LinkedIn: https://www.linkedin.com/in/leon-jose-ba18551b4/