

SIBUSISO RADEBE

Senior Angular / Frontend Developer

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PROFESSIONAL SUMMARY

Senior Angular / Frontend Developer with 10+ years of software delivery experience across enterprise web applications, front-end engineering, automation, operations support and CI/CD-enabled delivery. Strong Angular, TypeScript, RxJS and NgRx background, with practical experience building state-driven UI features, reusable components, responsive interfaces, design-system implementations, REST API integrations and testable front-end solutions. Currently delivering BMW H-DOC frontend features through Lesedi PFS for BMW (SA) / BMW ZA IT Hub, supporting document request workflows, vehicle data, file upload journeys, navigation, acceptance-date functionality, AG Grid views, Angular modernisation and release/backport activities. Known for combining hands-on engineering with delivery discipline: clean code, test coverage, SonarQube quality fixes, branch hygiene, stakeholder support and production issue resolution.

CORE SKILLS

Category	Skills
Frontend	Angular, TypeScript, JavaScript, RxJS, NgRx, ReactJS, HTML5, CSS3, SCSS, Bootstrap, Angular Material
Architecture & UI	Component-driven development, reusable UI libraries, responsive design, Figma-to-UI implementation, BMW Density Design System, design-system integration
Testing & Quality	Jest, Cypress, unit testing, end-to-end testing, code reviews, SonarQube remediation, test stability improvements
Data & APIs	REST APIs, API integration, interceptors, JSON, AG Grid, Django CMS integration, SQL, PostgreSQL, MySQL
DevOps & Delivery	Git, Bitbucket, Jenkins, CI/CD pipelines, branch management, release support, cherry-picks, backports, deployment troubleshooting
Enterprise Delivery	Agile/Scrum, Jira, stakeholder collaboration, production bug fixing, P1 support, operations support, documentation, mentoring
Automation / Legacy	BluePrism, Automation Anywhere, WorkFusion RPA Express, VBA, Java/JEE, Spring Boot, Maven, MS Access reporting

PROFESSIONAL EXPERIENCE

Frontend Developer | BMW (SA) / BMW ZA IT Hub through Lesedi PFS

Oct 2024 - Present

- Deliver enterprise Angular frontend features for BMW H-DOC using Angular, TypeScript, RxJS, NgRx, Nx, SCSS and REST API integrations.
- Build state-driven user interfaces with NgRx selectors, actions, effects and RxJS patterns to support predictable, maintainable application flows.
- Develop reusable Angular components and shared UI patterns aligned with the BMW Density Design System and H-DOC coding standards.
- Translate Figma and UX requirements into responsive, production-ready UI screens, navigation flows and form journeys.
- Implement and maintain features across document requests, vehicle data, file upload flows, navigation/menu structures, acceptance-date calendars and AG Grid-based screens.
- Write and maintain Jest unit tests and Cypress end-to-end coverage, improving reliability and supporting quality-gate expectations.
- Resolve SonarQube findings, code smells, duplicated-code issues and new-code coverage gaps through targeted refactoring and test improvements.

- Support release delivery through bug fixing, Git/Bitbucket branch management, cherry-picks, backports, release-candidate support and environment-specific troubleshooting.
- Contribute to Angular modernisation work, including standalone-component migration planning, control-flow migration readiness and modular state improvements.
- Work across BMW delivery contexts and collaborate with developers, product owners, UX, QA and operations stakeholders in an enterprise Agile environment.
- Support operational delivery and CI/CD workflows through Jenkins/Bitbucket awareness, build troubleshooting, deployment support and production issue follow-up.

Senior Frontend Developer | Angular | LabourNet

Jul 2022 - Sep 2024 | Rosebank, Gauteng

- Delivered Angular frontend features for the LabourNet platform, converting Adobe XD/Figma designs and user stories into functional, responsive UI implementations.
- Implemented NgRx state-management patterns to improve maintainability and consistency across application state flows.
- Developed and maintained complex UI components using Angular, JavaScript, HTML5, CSS/SCSS, Angular Material and Git.
- Collaborated with UX/UI and marketing teams on platform redesign work to improve the look, feel and usability of the application.
- Supported critical production/P1 tickets, debugging user-facing issues and helping restore application stability quickly.
- Created and maintained unit and end-to-end tests using Jest and Cypress to support code quality and regression confidence.
- Participated in code reviews and CI/CD delivery practices using Bitbucket and Jenkins.

Full Stack Developer | Angular | Java | Old Mutual iWYZE

Apr 2021 - Jun 2022 | Johannesburg Metropolitan Area

- Built Angular features and UI components for insurance digital platforms using Angular, JavaScript, HTML5, CSS and Git.
- Integrated frontend functionality with backend REST services and supported API-driven data flows.
- Contributed to backend and integration work using Java/JEE, JPA, Spring Boot, Maven, NestJS and Django CMS components.
- Resolved Jira defects across frontend and backend areas, supporting timely fixes and product stability.
- Designed responsive interfaces to improve usability across different devices and screen sizes.
- Maintained quality through Jest unit testing, Cypress end-to-end testing, peer reviews and CI/CD pipeline support via Jenkins and Bitbucket.

Senior Consultant / Frontend Developer / RPA Lead | IBM South Africa

Jan 2018 - Apr 2021 | Sandton / Gauteng

- Delivered ReactJS frontend functionality for enterprise client systems, including shipment tracking and payment-flow verification using RESTful APIs.
- Integrated MarineTraffic API and OCR document verification flows into client-facing applications using ReactJS, Redux and Axios.
- Led RPA delivery streams using BluePrism, including queue design, exception handling, mainframe/Putty automation, reporting and stakeholder notifications.
- Mentored and supported junior developers and RPA associates, improving delivery consistency and technical capability within teams.
- Participated in COE/stakeholder meetings, aligning automation strategy, operational requirements and deployment readiness.
- Produced solution-design documentation, audit trails, reports and operational support artefacts for automated business processes.

Senior Associate | RPA Consultant | Ernst & Young (EY)

Jan 2017 - Jan 2018 | Sandton

- Automated business processes using BluePrism, Automation Anywhere and WorkFusion RPA Express for enterprise clients.
- Gathered requirements with SMEs, documented solution designs, supported UAT and advised on error-handling and reporting approaches.
- Created SQL/MS Access reporting and audit-trail solutions for bot transactions and exception management.
- Performed code reviews, deployment preparation, bug fixing and go-live support for automation solutions.

Software Quality Engineer / Software Developer | WIM Technologies

Sep 2016 - Dec 2016 | Fourways

- Worked with an Agile team to develop, test and maintain web and desktop-based business applications.
- Logged and tracked defects, analysed technical issues and supported application-quality activities across project delivery.
- Assisted with user requirements, user stories, estimates, test planning and daily Scrum reporting.

Associate Engineer | RPA / Software Engineering | Accenture South Africa

Jan 2015 - Aug 2016 | Pretoria / Centurion

- Developed process automations using Automation Anywhere, VBA macros, Java and MS Access integrations.
- Created test data scenarios, solution-design inputs and automation logic for mainframe and back-office processes.
- Contributed to a debt-review automation that increased processing throughput from approximately 50 manual proposals per day to 300+ bot-processed items per day.

EDUCATION & CERTIFICATIONS

- National Diploma: Information Technology / Software Development - Vaal University of Technology.
- Zero To Mastery Academy - Computer Programming / Programmer, General.
- IBM MEA Galaxy Program - Management preparation course.
- AWS Cloud Practitioner Essentials / AWS Technical Professional.
- IBM Enterprise Design Thinking Practitioner.
- Power User - Level 1; RPA Express: Introduction and Getting Started; Learning ECMAScript 6+.