

Kishor Kumar Andekar
[Linked In](#) | [Portfolio Website](#)
Java Developer

Professional Summary:

- **9+ years of experience** in developing enterprise applications using object-oriented methodologies, design patterns, and frameworks.
- Proficient in **frontend technologies**: React JS (Hooks, Redux), Angular, Ext JS, Webpack, ES6/ES7, TypeScript, JavaScript, jQuery, HTML, CSS (and preprocessors).
- Experienced in building **Single Page Applications (SPA)** with rich UX and responsive design.
- Skilled in **Java and J2EE** technologies: Core Java, Spring Boot, Spring MVC, Spring REST, Spring AOP, Spring ORM, Spring JDBC, Hibernate (JPA), JSP, Servlets, EJB, JDBC, XML, SOAP, and RESTful Web Services.
- Developed **custom tags in JSP** and embedded business logic into web applications.
- Worked in **Microservices Architecture**, including use of Kafka for data pipelines and AWS (EC2, S3, SQS, Lambda, Cognito, CloudWatch).
- Hands-on experience with **server-side development**, integration of scalable applications, and use of multi-threading, collections, interfaces, and exception handling.
- Good working knowledge of **SQL and Oracle**: writing queries, stored procedures, packages, functions, views, and triggers.
- Familiar with **CI/CD tools and version control systems**: GitHub, GitLab, Bitbucket, CVS, SVN, and Jenkins.
- Exposure to **Kotlin** in the context of CI/CD pipelines.
- Experience with **debugging and troubleshooting** using browser tools (Developer Tools, Firebug), and logging with Log4j.
- Skilled in **XML/JSON, AJAX**, and DOM manipulation.
- Designed and implemented **RESTful Web API services**.
- Strong problem-solving skills with solid understanding of **design patterns and data structures**.
- Worked with **UX teams** to refine wireframes and ensure optimal user interaction.
- Experience in **Agile methodologies** including Scrum and Kanban.
- Highly organized, excellent communication skills, and effective at managing multiple projects and meeting deadlines.
- Proficient in writing **technical documentation**: Design Docs, Unit/Integration Test Cases, Test Plans.

Educational Qualification:

- MS (Research Student in Computer Science) from University of Central Missouri, Warrensburg, MO with GPA 3.8/4
- B. Tech (Information Technology) from JNTU, Hyderabad, India with 73.24%

Certifications:

- AWS Certified Developer – Associate
- AWS Certified Cloud Practitioner
- Oracle Certified Professional, Java SE 6 Programmer

Professional Experience:

- Development Bank of Singapore – Senior Consultant [May 2019 to December 2022]
- OpenText Technologies India Private. Ltd - Senior Consultant [January 2018 to December 2022]
- Verizon Data Services India Pvt. Ltd - Analyst System Development [December 2014 to December 2017]
- Polaris Consulting and Services Limited – Associate Consultant [November 2011 to December 2014]

Awards & Recognition:

- Received **Verizon Spot Light** Award in Verizon.
- Received **Delivery Excellence** Award in OpenText.
- Received **Wall of Fame** Award in DBS.

TECHNICAL SKILLS:

Languages	Java (1.2,1.3,7,8), SQL, JavaScript, J2EE
Web Technologies	SERVLETS 3.1, JSP 3.0, Java Servlet, API 3.0
Frameworks	Spring 4.3, Spring Boot, React, Ext JS 4, Angular JS 1.0/1.5/2.0
Application/Web servers	Apache Tomcat 8, IBM Web Sphere 8.x/9.x, Jenkins 2.50, Web Sphere MQ 7.5
Relational Databases	Oracle 10g/11g, SQL server 2012/2014/2016, MySQL 5.7
NoSQL Databases	MongoDB, Postgre SQL
Internet Technologies	HTML 5, JavaScript 1.8, XML 2.0, CSS 3, jQuery 2.11
Cloud Environments	AWS, Azure.
IDE	Eclipse, Net Beans, IntelliJ, Spring Tool Suite (STS) 3 Visual Studio Code
Operating system	Windows 10, Linux, Unix
Bug tracking Tools	JUNIT4.12, JIRA 7.0
Reporting Tools	Jasper Reports 6.0, SSRS.
Methodologies	Agile, waterfall, TDD (Test-Driven-Development), Scrum
Build Tools	Ant 1.10, Maven 3.3.9, Gradle 3.4.1

Company: OpenText Technologies | Client: DBS Bank | Senior Consultant

Jan 2018 – Dec2022

Project: PWEB

Responsibilities:

- Involved in all the phases of Software Development Life Cycle (SDLC) including Requirements gathering, Designing, Programming, Testing and Documentation of various projects.
- Analyzed functional and non-functional requirements, discussing solutions with engineering and product teams.
- Provided estimates, broke requirements into goals, and managed goals for releases.
- Participated in daily **Scrum meetings** and collaborated with product owners, UX designers, engineering, and marketing teams to deliver solutions that meet strategic goals and brand expectations.
- Managed overall UI/UX tasks and deliverables in **JIRA** for multiple products.
- Supported QA and Operations teams during release verification and customer deployments.
- Initiated, managed, and shared best practices, lessons learned, and trends in user interface research and design.
- Designed and developed responsive Single Page Applications (SPAs) using **ReactJS**, Redux, Next.js, Webpack, Vite, Grunt, and Styled-Components. **HTML5**, **CSS3**, **Bootstrap**, and **SASS** (server-side CSS pre-processing). **JavaScript** (ES6/ES7) features, such as closures, promises, arrow functions, and async/await.
- Expertise in React libraries, including **React HOC**, **React Hooks**, **React Bootstrap**, and **create-react-app**.
- Built SPAs using React Async Await, Next.js, and GraphQL.
- Developed reusable **TypeScript** components, services, and modules for REST APIs in React and Ext JS.
- Responsible for setting up the React framework for UI development and implementing custom widgets using Bootstrap APIs.

- Ensured the technical feasibility of UI/UX designs, optimized code for performance, and delivered high-quality, readable, and well-structured code.
- Created theme-based designs using **SASS variables** to support multiple color themes.
- Developed security frameworks to authorize users and protect applications from SQL injection, CSRF, and XSS attacks.
- Built custom HTML views using **HTML5, CSS3, JSON, ReactJS**, and Ext JS.
- Designed and implemented REST API interfaces using JavaScript, **Express.js**, and **Node.js**.
- Developed backend services and frameworks using **Spring Boot, Spring MVC, Spring Security**, and **Spring IOC**.
- MongoDB and MySQL for database management.
- Created reusable **Data Access Objects (DAO)** using **JPA** and SQL queries.
- Designed and developed Microservices to communicate via synchronous protocols (HTTP and REST).
- Built thread-safe blocks for multithread transactions and implemented multithreading to process multiple Excel flat files.
- Created **Spring Batch Repository** to track errors, job execution steps, and timing information.
- Built Single Page Web Applications using **React.js, Redux, REST API**, and **MongoDB**.
- **Ext JS**, including components, controllers, views, routing, and services.
- Developed responsive web applications for Windows and Android platforms.
- Built and integrated modular components into core modules like Navbar, Toolbar, Service, and Routing modules in AppModule.
- Architected security frameworks to prevent major vulnerabilities, such as SQL injection, CSRF, and XSS.
- Conducted unit testing using **Karma (Jasmine)** and end-to-end testing using **Protractor**.
- Performed regression testing and continuous integration testing using **Jenkins**.
- Prepared **Fortify Reports** and **SonarQube Reports** to ensure code quality and security.
- Debugged failing builds in Jenkins to restore green builds and ensured bug-free web applications.
- Maintained Git repositories and used tools like: **GitHub, SVN, AWS Code Commit** for source code management.
- Monitored Jenkins builds for multiple products, publishing artifacts to CI/CD pipelines on AWS.
- Built Docker images and containers and integrated them with **Spring Boot** for deployment.
- Published generated images/RPMs for CI/CD environments.
- Created reusable TypeScript services and modules for REST APIs using a component-based architecture in Ext JS.
- Built custom widgets using Bootstrap APIs to meet client-specific requirements.
- Designed a desktop application that pulls data from the cloud and loads it into SQL Server by transforming JSON data into data objects using an entity framework.
- Built multithreaded applications to handle complex data processing scenarios.
- Architected and implemented REST APIs for seamless integration between frontend and backend systems.
- Developed modular applications using Micro Front-End Development, integrating smaller applications into a wrapper parent application for UI configuration.
- Ensured all applications are responsive and work across various browsers and devices.

Environment: HTML5, CSS3, SASS, Bootstrap, Tailwind CSS, JavaScript ES5/6, J2EE, Spring MVC, Typescript, React, Grunt, Webpack, JSON, Rest API, Protractor, Jasmine, Jest, Cross Browser testing, browser developer tool, NodeJS, NPM, Git, Jenkins, Confluence and JIRA.

Project 1: Nomura Holdings (NNC)

Client: OpenText, Japan

Responsibilities:

- Worked on designing and implementation of Data capture records (DCR's) in Team Site as per given requirements.
- Worked on designing and implementation of Free Marker templates to handle preview functionality of DCR's.
- Responsible to Style, look and feel of the web page with SASS that extends CSS with dynamic behavior such as variable, mixing, operations, and functions.
- Developed components as an independent module for reusability across the application.
- Leveraged DOM level event observables via custom directives to manipulate interactive between sibling components.
- Utilized angular material wherever deemed necessary to configure in-house widgets styling.
- Integrated Adobe Analytics into Online platform allowing for seamless integration and custom tagging options for analytics tracking and reporting.
- Adhere to architectural guidelines, standards, and delivery discipline processes, while also influencing architectural planning; document the various computer systems enhancements/modifications or information retrievals/updates and update/create procedures in Confluence.
- Worked on an Agile (Scrum) Development Team to deliver regular updates to business team and project managers.

Environment: HTML5, CSS3, SCSS, JavaScript, Teamsite, Typescript, Angular 4, jQuery, Java (JDK 1.6), J2EE (Servlets & JSP), Free marker, OpenText Experience Studio, Eclipse 3.2.0, Oracle 11g , Ant, Maven

Project 2: Technical And Further Education (TAFE)

Client: OpenText, Australia

Responsibilities:

- Developed applications that include interactive web pages using HTML5, CSS3, JavaScript, jQuery, AJAX, JSON, Angular framework.
- Worked on designing and implementation of Data capture records (DCR's) in Team Site as per given requirements.
- Worked on designing and implementation of Free Marker templates to handle preview functionality of DCR's.
- Responsible to Style, look and feel of the web page with SASS that extends CSS with dynamic behavior such as variable, mixing, operations, and functions.
- Developed components as an independent module for reusability across the application.
- Leveraged DOM level event observables via custom directives to manipulate interactive between sibling components.
- Utilized angular material wherever deemed necessary to configure in-house widgets styling.
- Integrated Adobe Analytics into Online platform allowing for seamless integration and custom tagging options for analytics tracking and reporting.
- Adhere to architectural guidelines, standards, and delivery discipline processes, while also influencing architectural planning; document the various computer systems enhancements/modifications or information retrievals/updates and update/create procedures in Confluence.
- Worked on an Agile (Scrum) Development Team to deliver regular updates to business team and project managers.
- Configured and managed version control through GIT.

Environment: HTML5, CSS3, JavaScript, Angular 4, jQuery, JSON, Bootstrap, NPM, Sublime, RESTful APIs, Eclipse, Maven, Apache Tomcat, MySQL, GIT,

Project: Automated Customer Support System (ACSS)

Responsibilities:

- Involved in all phases of the Software Development Life Cycle (SDLC), including requirements gathering, design, programming, testing, and documentation.
- Analyzed functional and non-functional requirements and discussed solutions with engineering and product teams.
- Provided estimates, broke down requirements into goals, and managed goals for releases.
- Collaborated with UX designers, engineering, product, and marketing teams to ensure results aligned with strategic goals and brand expectations.
- Designed and developed user interaction screens using **HTML5, CSS3, Bootstrap, JavaScript, Angular (2, 4, 14), Ext JS**, and **TypeScript**.
- Migrated entire applications from **IE 9** to **IE 11 Edge** and enhanced application performance for future Angular framework transitions.
- Worked on **What If, Volte, TAP, Internet of Things (IOT)** ER Projects.
- Working on Angular Upgrade and Angular Material Migrating (MDC) 2-4.
- Built responsive client-side applications using **JavaScript, Angular, Node.js, Bootstrap**, and **jQuery**.
- Worked on Angular upgrades, Angular Material Migration (MDC 2-4), and Micro Front-End Development by breaking complex applications into smaller, manageable modules.
- Created theme-based designs using **SASS variables** for color customization and responsive web designs for multiple devices and screen sizes.
- Integrated **PrimeNg** for Angular components like grids and charts to create rich user interfaces.
- Familiarity with ECMAScript specifications and utilized modern features like **ES6** and **ES7** (e.g., arrow functions, classes, modules, generators).
- Optimized code for performance, ensuring fast loading times and smooth user experiences.
- Ensured technical feasibility of UI/UX designs and reviewed/refactored code for quality and performance.
- Developed RESTful microservices using **Spring Boot** and implemented synchronous protocols like **HTTP** and **REST**.
- Designed and implemented backend frameworks using Spring IOC, Spring MVC, Spring Boot, and Spring Security.
- Created **Spring Batch Repository** to track errors, job execution steps, and timing information.
- Worked with **MongoDB** data models and designed DAO objects using **JPA**.
- Developed core modules with reusable components, such as Navbar and Routing Module, loaded in **AppModule**.
- Conducted unit testing with **Karma (Jasmine)** and end-to-end (E2E) testing with **Protractor**.
- Performed regression and continuous integration testing using **Jenkins**.
- Set up test execution builds with **Jenkins CI** servers and slaves configured on AWS.
- Supported QA and operations teams during release verification and customer deployments.

Environment: HTML5, CSS3, SASS, Bootstrap, Tailwind CSS, JavaScript ES5/6, Typescript, Angular 2/4, Ext JS 4.2, Java (JDK 1.6), J2EE (Servlets & JSP), jQuery, Webpack, JSON, Rest API, Jasmine, GIT.

Project 2: Global Pricing Server (GPS)

Client: Citi Private Bank, All Regions

Responsibilities:

- Involved in all the phases of Software Development Life Cycle (SDLC) including Requirements gathering, Designing, Programming, Testing and Documentation of various projects.
- Responsible for creating efficient design and developing User Interaction screens using Ext JS, HTML, CSS3, Bootstrap, JavaScript, JSP

- Analyze functional and non-functional requirements, discuss solutions with engineering and product teams.
- Providing the estimates, break requirements to goals and manage goals for releases.
- Collaborate with UX designer, engineering team, product team and brand/marketing teams to deliver results ensuring the creative product meets strategic goals and brand expectations.
- Manage overall UI/UX tasks and deliverables in JIRA for multiple products.
- Participated in daily Scrum meetings and meetings with product owners.
- Build applications that adapt and work well across different browsers, devices, and screen sizes.
- Experience in working in Ext JS.
- Built Rich Prototypes and Applications using Ext JS, HTML, CSS, JavaScript, jQuery, Ajax, JSON, and Bootstrap with Oracle database.
- Integrated the components in the Ext JS developed by various developers into one.
- Products like Flexible Rules, which are big, and complex were broken down into multiple applications following Micro Front End Development. These applications were developed simultaneously based on release requirements. All these applications were integrated with wrapper application that acts as parent and controls the overall UI configuration.
- Developed responsive client-side application to integrate with server side using JavaScript, jQuery, Ext JS, and Bootstrap.
- Familiarity with newer specifications of ECMAScript.
- Worked on latest features of ES6, ES7 by using arrow functions and asynchronous functionalities.
- Ensure the technical feasibility of UI/UX designs.
- Optimize code for performance, ensuring fast loading times and smooth user experiences.
- Review and refactor code to meet the code quality and to improve the performance. Delivering high quality, readable and well-structured code.
- Used NodeJS to structure JavaScript code to build endpoints.
- Built single-page applications and client websites using JavaScript (including ES7), Ext JS, HTML and CSS in Javascript.
- Troubleshooting and fixing the issues from QA team, professional services team and support team.
- Responsible for setting up Ext JS framework for UI development. Developed html views with HTML5, CSS3, JSON and Ext JS.
- Initiate, manage and share best practices, lessons learned and constantly trend update of user interface research study.
- Maintain git repositories (protect branches, tags and provide access to respective engineers) of UI projects and maintain projects in crucible to review code developed by team.
- Monitor Jenkins builds for various products, debug failing build to bring them back to green status and publish generated Images/RPM's to CI/CD machine for testing.
- Testing web applications to ensure they are bug-free and work seamlessly for the end-users.
- Supporting QA and Operations teams during release verification and customer deployments.
- Implemented theme base utilizing SASS variables, allowing the applications to be seen with several color themes.
- Architected and implement REST API interfaces using JavaScript.
- Used Typescript to write the Ext JS Components, Modules, Services, and Models.
- Designed and developed this application using Ext JS, MySQL, HTML5, CSS3, Bootstrap.
- Developed UI layer for the application using **HTML5, CSS3, Ext JS 4.2.**
- Developed single page applications, components using **Ext JS, controllers, view and routing, service** modules.

Environment: HTML5, CSS3, SASS, Bootstrap, JavaScript ES5/6, Ext JS 4, Java (JDK 1.6), J2EE, Hibernate 3.0, Java Script, Git, Jenkins, Confluence and JIRA, Oracle 11g, Web logic 10.3.3/11G Application Server, Tomcat 6.0

Project 1: Credit Platform – Europe

Client: Citi Private Bank

Responsibilities:

- Involved in all the phases of Software Development Life Cycle (SDLC) including Requirements gathering, Designing, Programming, Testing and Documentation of various projects.
- Responsible for creating efficient design and developing User Interaction screens using Ext JS, HTML, CSS3, Bootstrap, JavaScript, JSP
- Analyze functional and non-functional requirements, discuss solutions with engineering and product teams.
- Providing the estimates, break requirements to goals and manage goals for releases.
- Collaborate with UX designer, engineering team, product team and brand/marketing teams to deliver results ensuring the creative product meets strategic goals and brand expectations.
- Manage overall UI/UX tasks and deliverables in JIRA for multiple products.
- Participated in daily Scrum meetings and meetings with product owners.
- Build applications that adapt and work well across different browsers, devices, and screen sizes.
- Experience in working in Ext JS.
- Built Rich Prototypes and Applications using Ext JS, HTML, CSS, JavaScript, jQuery, Ajax, JSON, and Bootstrap with Oracle database.
- Integrated the components in the Ext JS developed by various developers into one.
- Products like Flexible Rules, which are big, and complex were broken down into multiple applications following Micro Front End Development. These applications were developed simultaneously based on release requirements. All these applications were integrated with wrapper application that acts as parent and controls the overall UI configuration.
- Developed responsive client-side application to integrate with server side using JavaScript, jQuery, Ext JS, and Bootstrap.
- Familiarity with newer specifications of ECMAScript.
- Worked on latest features of ES6, ES7 by using arrow functions and asynchronous functionalities.
- Ensure the technical feasibility of UI/UX designs.
- Optimize code for performance, ensuring fast loading times and smooth user experiences.
- Review and refactor code to meet the code quality and to improve the performance. Delivering high quality, readable and well-structured code.
- Used NodeJS to structure JavaScript code to build endpoints.
- Built single-page applications and client websites using JavaScript (including ES7), Ext JS, HTML and CSS in JavaScript.
- Troubleshooting and fixing the issues from QA team, professional services team and support team.
- Responsible for setting up Ext JS framework for UI development. Developed html views with HTML5, CSS3, JSON and Ext JS.
- Initiate, manage and share best practices, lessons learned and constantly trend update of user interface research study.
- Maintain git repositories (protect branches, tags and provide access to respective engineers) of UI projects and maintain projects in crucible to review code developed by team.
- Monitor Jenkins builds for various products, debug failing build to bring them back to green status and publish generated Images/RPM's to CI/CD machine for testing.
- Testing web applications to ensure they are bug-free and work seamlessly for the end-users.
- Supporting QA and Operations teams during release verification and customer deployments.
- Implemented theme base utilizing SASS variables, allowing the applications to be seen with several color themes.

Environment: HTML5, CSS3, SASS, Bootstrap, JavaScript ES5/6, Ext JS 4, JSON, Rest API, Git, Jenkins, Confluence and JIRA, Oracle 11g, Business Objects 5.7 / Business Objects XI R2Web logic 8.1/10.3.3.

