# **Ashutosh Kamble**

# Software Engineer

+91 9527379631 <u>LinkedIn</u>

### **Professional Summary:**

• Salesforce Developer with 3+ years of industry experience, including 6 months as a Salesforce Development Intern, with a strong background in designing, developing, testing, documenting, and deploying business solutions on the Salesforce platform.

kamble2208@gmail.com

- Demonstrated ability to manage profiles, permission sets, and sharing rules, ensuring robust security and access controls within Salesforce environments.
- Comprehensive expertise in Business Process Automation (BPA) tools like Lightning Flows, Workflow Rules, Process Builders, Approval Processes, Validation Rules and Lightning App Builder, Assignment Rules, and Escalation Rules.
- Skilled in building and customizing Lightning Web Components (LWC) using Salesforce's latest front-end frameworks, with extensive knowledge of modern web technologies such as HTML, CSS, and JavaScript.
- Proficient in Salesforce development, including Apex Triggers, Apex Classes, Synchronous and Asynchronous Apex (Batch Apex, Scheduled Apex, Queueable Apex), and test classes.
- Strong command of Salesforce Analytics, including the creation and customization of Reports, Dashboards, Bucket Fields, and Reporting Snapshots.
- Practical knowledge of Salesforce Object Query Language (SOQL) and Salesforce Object Search Language (SOSL) for efficient data querying and management.
- In-depth understanding of core Salesforce features, including Sales Cloud and Service Cloud, along with Salesforce's security model.
- Proficient in deployment processes and tools like Data Import Wizard, Data Loader, and Workbench for efficient data management and migration.
- Experienced in Salesforce integration with external systems using REST and SOAP protocols, with a solid understanding of integration patterns.
- Strong background in object-oriented programming (OOP) concepts and Core Java, with proven ability in developing, maintaining, and enhancing Salesforce customizations and business processes.
- Experienced in performing code reviews, testing, debugging, and optimizing code to ensure quality and performance.
- Committed to excellence, self-motivated, and a collaborative team player with strong problem-solving, analytical, and communication skills.

# **Professional Experiences:**

- May 2024 till Present with Premium Learning System Pvt. Ltd. (Salesforce Intern)
- Dec 2021 to June 2022 with Qualcomm (Payroll-Innominds Pvt Ltd) (Software Engineer)
- June 2019 to Sep 2020 with Sony India (Payroll-Spanldea Systems Pvt Ltd) (Software Engineer Consultant)
- Apr 2018 to May 2019 with Unizen Technologies Pvt Ltd (Associate Software Engineer)

### Trailhead: [Link]

**Points:** 76,850

Trailhead Badges: 100

Rank: Ranger

Trails: 8

**Superbadges**: 2 - Apex Specialist

- Process Automation Specialist

## **Technical Expertise:**

Salesforce CRM : Salesforce Platform, Apex Classes, Triggers, Lightning Web Component, Asynchronous

Apex, Salesforce Integration REST API, Lightning Flows, Javascript, HTML, CSS, SOQL, SOSL.

Salesforce Tools: Visual Studio Code, Postman.

#### **Certifications:**

Salesforce Associate in April 2023 (Credential Id: 3330971)

#### **Education:**

BE (Electronics) from KIT's College of Engineering, Shivaji University, Class of 2017

# **Project Summary:**

1. Recipe Search [Link]

#### **Description:**

Developed a Salesforce-based Recipe Search application using Lightning Web Components (LWC) and Lightning Web Runtime (LWR). Integrated with the Spoonacular API to provide users with recipes based on available ingredients and nutritional needs, including random suggestions and video content.

#### **Key Learnings and Responsibilities:**

- Utilizing API keys for third-party integrations, using HTTP methods, and handling API responses.
- Managed static resources and trusted URLs.
- Developed the search functionality to find recipes based on user input.
- Implemented REST API integrations and handled API responses.
- Enabled component communication and site exposure for guest users.

#### 2. Resume Creation [Link]

#### **Description:**

Developed a specialized resume creation application in Salesforce using LWC, SLDS, and JavaScript libraries like jsPDF and jsAutoTablePDF. The app dynamically generated and customized resumes, managed user inputs, and handled data with LDS. Key features included PDF generation, file download, email integration, and site publishing with guest user access. Developed a dynamic chat application by integrating ChatGPT with Lightning Web Components (LWC) in Salesforce, enabling natural language interactions through seamless REST API integration.

#### Key Learnings and Responsibilities:

- Managed user inputs and data handling via LDS.
- Implementing jsPDF and jsAutoTablePDF for dynamic PDF generation.
- Setting and formatting PDF content, Enabling file download functionality.
- Ensuring proper access control and sharing settings.
- Setting up email functionality for sending resumes.
- Designed and built LWC components with responsive layouts.
- Integrated external APIs using Apex and remote site settings.
- Managed custom settings, REST API calls, and displayed dynamic content

#### 3. Student LMS [Link]

#### **Description:**

This project is a Salesforce-based system designed to enhance educational experiences. It leverages Lightning Web Components (LWC) for dynamic interfaces and Apex for backend logic, enabling efficient management of student and administrative accounts. The system includes features like progress tracking, communication channels, and curriculum management, ultimately streamlining operations and optimizing student learning outcomes.

#### **Key Learnings and Responsibilities:**

- Utilizing Show Toast Event and Lightning record edit form for user feedback and data entry.
- Automating certificate creation using JavaScript files.
- Embedding YouTube videos in Salesforce.
- Managing user roles and permissions for course access.
- Tracking user progress and generating certificates upon course completion.

#### 4. Body Fat Calculator [Link]

#### **Description:**

The Body Fat Calculator is a web application developed using LWC, a modern Salesforce framework for building responsive web applications. This Project provides users with a simple yet effective tool to calculate their body fat percentage on various input parameters based on gender such as age, weight, height, and especially for female hip measurements.

#### **Key Learnings and Responsibilities:**

- Implemented flow to send an Email for body fat measurement
- Managed static resources, user inputs and data handling via record edit form LDS.
- Implemented JavaScript logic for calculations and used LDS for data handling.
- Exposed LWC to an Experience site and configured guest user access.

#### 5. Project management Application

#### **Description:**

The Project Management Application in Salesforce facilitates efficient team collaboration by tracking tasks, resources, and project progress. The application includes six custom objects (Client Data, Project Data, Employee, Requirement, Task Assigned, and Release) and leverages Lightning Web Components (LWC), Apex, and business process automation to streamline project workflows.

#### **Key Learnings and Responsibilities:**

- Schema design and custom object creation
- Building LWC components with conditional rendering, forms, and progress indicators
- Developing Apex classes, triggers, and automated flows
- Implementing parent-child component communication and deploying through Lightning App Builder

#### 6. Hotel Reservation Management Application

#### **Description:**

The Hotel Reservation Management Application project in Salesforce involves creating a comprehensive data model and developing Lightning Web Components (LWC) to manage hotel reservations. The project includes designing custom objects, automating business processes through Flows, and implementing Apex for custom logic and asynchronous processing. Additionally, the application utilizes various UI components and deploys them via the Lightning App Builder.

#### **Key Learnings and Responsibilities:**

- Designing and implementing the schema and custom objects (Room, Reservation, Customer, Search Hotel)
- Automating business processes using Salesforce Flow
- Developing and deploying LWC components with conditional rendering, progress indicators, and custom child-parent relationships
- Implementing Apex classes, triggers, and asynchronous Apex methods
- Using imperative Apex calls and deploying components through the Lightning App Builder

#### **Personal Details:**

Languages Known: English, Hindi, and Marathi.

Notice Period: Immediate Joinee

#### **Declaration:**

I hereby declare that above mentioned information is correct to the best of my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

- Ashutosh Milind Kamble