

Sarthak Agarwal

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SUMMARY

Experienced Salesforce Developer with a strong foundation in Salesforce administration and development. Adept at Salesforce automation processes, Apex, and test classes. Proficient in declarative functionalities, security, SOQL, Lightning Web Components, and integration. Applied extensive knowledge of Salesforce best practices and design patterns to architect scalable solutions, optimize data models, ensure adherence to Governor Limits, and enhance overall system performance while prioritizing clean and maintainable code. Consistently went above and beyond by working extended hours, including weekends, to meet project deadlines, while maintaining high availability for the team and actively providing assistance and support to colleagues when needed.

WORK EXPERIENCE

In Time Tec

10/2023 - Present

Software Engineer

Global Logic Salesforce

Used FinancialForce(PSA) and customized it to align with client-specific needs, contributing to enhanced financial management and reporting capabilities. Designed and implemented scheduler and batch asynchronous Apex classes, automating and optimizing various processes. Integrated with third-party applications using REST API, enabling seamless data exchange. Created LWC components and screen flows, expanding user interface and interaction capabilities. Managed and improved approval processes, streamlining decision-making and workflow efficiency. Designed, coded, tested, debugged, and deployed functional software. Enhanced existing software components to meet growing business needs. Implemented security measures, including profiles, permission sets, data visibility, and sharing settings. Conducted code reviews, unit testing, and deployment activities using change set and SFDC deployment commands to ensure code quality and compliance with Salesforce best practices.

In Time Tec

06/2022 - 09/2023

Junior Software Engineer

Tom Ferry International Salesforce

Migrated workflows and process builders to flows, enhancing process efficiency and user experience. Converted Apex triggers into flows to enable low-code automation, preserving core functionality and enhancing overall system efficiency. Demonstrated strong coding skills by writing comprehensive test classes for all classes in the organization, ensuring code reliability and performance. Responded proactively to continuous client requests for new development, delivering solutions that met client requirements and expectations. Executed data migration of old records from one object to two different objects, streamlining data management and organization. Developed a Lightning Web Component (LWC) used by administrators for tracking organization limits, enhancing data monitoring and management capabilities. Collaborated effectively with team members, both in larger and smaller groups, situated across various locations. Collaborated closely with the team's Technical Architect and Technical Leads to develop and establish project timelines and plans, ensuring seamless coordination.

MTX Group

01/2022 - 05/2022

Consultant Trainee

Understanding of Salesforce as a cloud-based CRM platform and its core capabilities. Mastery of declarative development tools such as Workflow Rules, Process Builder, and Flows for creating automated processes and actions. Proficiency in data modelling, including designing custom objects, fields, and relationships. Skill in creating and managing data records, including record types, page layouts, and validation rules. Profound knowledge of Salesforce Object Query Language (SOQL) and Salesforce Object Search Language (SOSL) for querying and retrieving data from the Salesforce database. Competence in Apex, Salesforce's programming language, for creating custom business logic and server-side code. Writing and testing Apex classes, triggers, and batch classes to extend Salesforce functionality.

SKILLS

Java, Apex, Apex Trigger, Aync Apex, FinancialForce(PSA), Salesforce Integration, Lightning Web Component(LWC), Salesforce Admin, Flows/Process Builder, Workflow Rules, Approval Process, SOQL, SOSL, Data Security Model, Report and Dashboard, HTML, CSS, JavaScript

PROJECTS

Developed and implemented a Library Management System, optimizing book tracking, user interaction, and administrative tasks. Streamlined library operations by integrating automated borrowing, fine management, and reservation systems, enhancing user experience.

Key Skills - Apex Triggers, Flows, Security, Approval Process.

ACHIEVEMENTS

Earned over 100 badges on Trailhead, demonstrating continuous learning and skill development within the Salesforce ecosystem.

Earned six super badge, showing the ability to solve real world problems using Salesforce technologies.

EDUCATION

The LNM Institute of InformationTechnology

06/2018 - 05/2022

Bachelor of Technology

Communication and Computer Engineering

