



# Abhay Singh

Assistant Manager

+91 82850 42960

abhayrathore43@gmail.com

Delhi/NCR, IN



## SUMMARY

5+ years experience and result-oriented Salesforce Development possessing a proven track record of helping teams to ensure effective Salesforce Development & Integration. Highly skilled at deploying Agile practices to optimize processes & spearheading all aspects of Salesforce like systems integration, 3rd party applications, AppExchange, etc. Adept at deploying SFDC toolkit including Lightning, SFDX, LWC, Apex, etc. and directing SF configuration & testing. Proficient in rendering unparalleled SF support to successfully execute projects & deliver compelling business value to clients.



## PROFESSIONAL EXPERIENCE

Apr '19 - Present

### Genpact Digital

#### Assistant Manager - Development (Genpact Digital)

Noida, IN

*Genpact Digital, a leader in Digital Transformation Solutions, has operations in 50+ countries & renders financial services to 20,000+ customers worldwide*

##### SF Development & Release Management

- **Develop** all SalesForce aspects like **Lightning**, **LWC**, Apex, Triggers, systems configurations, 3rd party applications & **Managed** products
- Deploy **managed** and **unmanaged** releases in different instances
- Configured SF features in accordance with user requirements to effectively serve **1500+ users**

##### Documentation & Agile/Best Practices

- Maintained documentation of configurations and releases in **knowledge repositories**
- Ensured adherence to best practices & played a key role by participating in **daily SCRUM sessions** as an Agile team member

Jul '15 - Apr '19

### CBRE

#### Assistant Manager (CBRE)

Delhi, IN

*CBRE a fortune 200 company is a full service commercial real estate firm providing solutions to property owners, investors and occupiers.*

##### SF Solutions & Support

- Directed **customization**, development, enhancement and support for Salesforce **CRM Applications**
- Generated solutions for the existing custom **APEX code** on the Force.com platform

##### SF Training & Configuration

- Deployed expertise in configuration options & effectively **addressed technical risks** and **challenges**
- Deployed **Dynamic Apex** to access Objects and Field and executed dynamic **SOQL**, **SOSL** and **DML** queries
- **Trained 12+ recruits** & development resources on Salesforce development practices
- Employed methods from **Visualforce** pages to **Controller Extensions** and developed **Triggers**

## Salesforce Developer (ARCS)

Mumbai, IN

*ARCS Group Ltd. is an Ottawa based Web technology company specializes in website design, Salesforce integration, web development and ecommerce portal*

### Application Development

- Performed Salesforce configuration and **custom development** of Force.com using Salesforce objects & entities including
- Page Layouts, Standard and Custom Objects, Approval Processes/Workflows, **Apex** and **Visualforce** code
- Directed **Custom Business Process Developments** via Salesforce administration & configuration. Including Apex Technology

## PROJECTS

**PROJECT:** Use Lightning Experience

**Client:** Amazon

### Project Description:

Amazon was using Skuid (An AppExchange product) as a UI tool. In this project, I worked to replace Skuid with Lightning. And in lightning, I did not use native list views and detail views instead I created native components for them. Following are some functionality that I worked on lightning-

- **Object List Views** –
- Unlike lightning default list views, I created some row level actions, filters, inline edit, sorting, etc.
- Use dynamic styling tokens.
- Use tab sets to show data.
- **Object Detail Views** –
- The default layout only supports 2 fields per row. To overcome this and use additional spaces I created custom detail components that are capable to show up to 10-15 fields per row and having a tabbed view.
- Created custom save functionality.
- **Lightning Buttons** –
- Since lightning does not support JavaScript native buttons so worked on creating custom lightning button sets
- **Filters** –
- In skuid clients are already using a rich UI interface and one of the most useful functionality is multi picklist filters. That was a challenge for me to replicate the same multi picklist filters in lightning components. But I did this by creating a global component that just asks admins to provide object and field API name and it automatically shows all possible values based on the database and allows the user to multi-select them and apply the filtering.

**Responsibilities:** Played a key role in

- Convert them into lightning UI
- Worked on Salesforce Einstein and Quip
- Create custom components to override the lightning default detail page and list views.
- Create a global master lightning dynamic code that supports multiple objects so that it reduces manual work
- Use default tokens to set custom branding in lightning for different clients.
- Convert all native JavaScript buttons into lightning buttons.

- Create dynamic filters so that users can select data ranges in list views.
- Reduce server-side controller calls and use lightning controllers.

**PROJECT:** Report Automations

**Client:** HP

**Project Description:**

HP provides us the detail of their offices (owned and leased) and CBRE perform a market survey for them. On salesforce, CBRE provides Batch classes and data quality, Workflow, and all Email Alert action support for Monthly and quarterly reports of market survey.

**Responsibilities:** Played a key role in

- Convert VF page UI to custom lightning components (List Views and Detail views)
- Write Batch Jobs and Time-based workflows
- Client interaction and provide monthly, quarterly project updates
- Internal data security alerts by Triggers and workflows
- Design visualforce pages for HP's customers
- Data Management and salesforce user license arrangements
- Deploy and test new salesforce updates.

**PROJECT:** Budget Tracking

**Client:** Salesforce

**Project Description:**

Salesforce wants to track its internal budget details. After successful security check CBRE provided salesforce users force.com and portal logins. The system supports global currency so salesforce users can see their budget currencies in different formats like USD, INR, etc.. CBRE provides graph analysts, email alerts, daily/ monthly/ yearly report supports, Google Maps to see the salesforce office locations and chatter.

**Responsibilities:** Played a key role in

- Convert VF page UI to custom lightning components (List Views and Detail views)
- Design object tree to store Salesforce internal budgets.
- Create a global/ dynamic class that performs all required functions and can use on multiple pages.
- Generate Portal User logins and create a Portal with limited permissions.
- Create Triggers, Apex classes, VF pages, VF components, Custom objects, Custom settings, workflows, users, portal, etc.
- Demo the work updates directly to the Salesforce Team



## EDUCATION

📅 Sep '19 - Present

**PG in Machine Learning**

**National Institute Of Technology (NIT) Warangal**

Delhi, IN

📅 Jul '09 - Apr '13

**IIMT Engineering College**

**Uttar Pradesh Technical University**

Meerut, IN

*Electronics and Communication*

- CGPA: 6.89 / 10



## KEY SKILLS



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- Lightning (LDS)
- Salesforce DX
- Lightning Web Components
- Einstein & Bot
- Salesforce Communities
- Apex, Visualforce
- Twilio
- Java(core) and javascript
- Salesforce(401 , 201, PD1 )
- Database Management System
- Object-Oriented Programming(OOPs)



## TECHNICAL SKILLS

- **SFDC Toolkit:** VisualStudio, SFDX, Eclipse, Visual Force, Apex, S-controls, Triggers, Apex Data Loader, SOAP & REST
- **Tools/Languages:** Salesforce Analytics, R, Python, Ruby, Java, C, C++, Powershell/Shell Scripting, SQL, Tableau, SPSS, Google Analytics
- **Database:** Oracle 9i/10g/11g, MS SQL Server, MySQL, PostgreSQL
- **Reporting Tools:** COGNOS, Crystal Reports, SSRS



## CERTIFICATIONS

- Salesforce Platform Developer I
- VMware Certified Associate (Cloud Computing Certification)