Avneet Kaur

Salesforce certified Platform Developer 1
Salesforce certified Adminstrator

Experience

2019-07 - present

Software Engineer

Algoworks Technologies

- **Client project on Billing system-** worked on an existing lightning billing product implemented for a different region. Responsibilities include developing new lightning component, integrating with external APIs, updating existing components and batch classes.
- **REST webservice-** created REST Resource for fetching, creating and updating data in Salesforce and return response based on conditions. Responsibilities include writing REST Resource and exposing it using Salesforce site.
- **Integration Project on Billing-** worked on an existing integration project for two way syncing of the data between Salesforce and external systems. Responsibilities include updating batch classes, writing new lightning component.

2018-06 - 2019-07

Salesforce Developer

Mirketa software Pvt. Ltd.

- **Client project on portal-** Developed a community cloud portal for the client for two different regions based on their existing legacy system. Responsibilities include developing community, lightning components, deployment using autorabit, writing trigger to automate the process of public group allocation, writing batch classes, working on community cloud, participating in sprint activities and design discussions, Epic owner and responsible for writing its technical documentation.
- **Inhouse product for finances**- Developed an application on financial cloud which depicts user's financial health and condition. It can forecast user's future, make a family budget so that user can reach his/her goal, gives user advice on financial matter. Responsibilities include creating objects and fields, designing and developing multiple lightning components, apex classes, apex trigger, depicting goal progress using chartJS, working on financial cloud, participated in sprint activities.
- **Inhouse Integration project-** Developed an application which manages the overall tracking of project and resources on JIRA. Responsibilities include creating objects and fields, developing multiple lightning components, apex classes, apex trigger, integrating with Jira to allocate resources to the project, bringing worklog of resources, writing batch class for worklogs.

Other Side Projects

2014 - 2018

GTBIT

• RESEARCH PROJECT ON SOLVING TSP USING ACO AND FACO
Role: research and coding.
In this project, we have derived the solution for the NP-Hard Travelling salesman problem. Ant colony optimization algorithm is first applied and then studied for the parameters that highly affect its performance. Fuzzy

Summary

2.4 years of development experience in lightning salesforce projects. Won a "**Pat on the back**" in the 1st quarter of experience in Mirketa Inc.
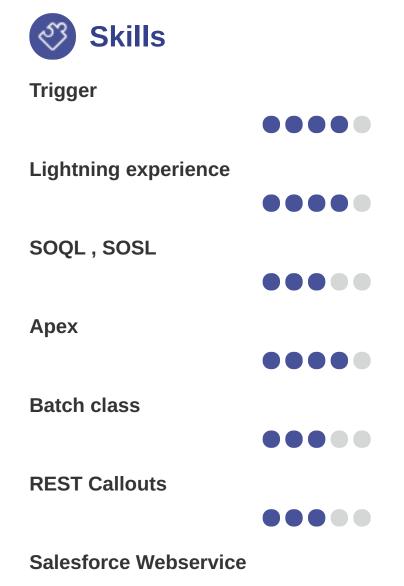Working at client side from Algoworks Technologies.

Certificates

2018-11
Salesforce Platform Developer 1 (cid: 19488435)

2019-10
Salesforce Certified Adminstrator (cid: 20512324)

Skills

Trigger
●●●●○

Lightning experience
●●●●○

SOQL , SOSL
●●●○○

Apex
●●●●○

Batch class
●●●○○

REST Callouts
●●●○○

Salesforce Webservice
●●○○○

Salesforce sales cloud, Community Cloud, Financial cloud, service cloud
●●●○○

Autorabit (deployment)
●●●●○

Javascript
●●○○○

Salesforce DX
●●○○○

HTML
●●○○○

CSS
●○○○○

logic is applied over it and performance in terms of the optimal distance is being improved.

• RESEARCH PROJECT ON SOLVING TSP USING GA AND SA

Role: research and coding.

In this project, we have solved the mathematical hard travelling salesman problem. TSP is solved using genetic algorithm and simulated annealing. Result of both the algorithm is compared. Simulated annealing is studied for the parameter that affect its performance and fuzzy logic is applied over it to improve the result.

● QUIZ-O-MANIA

Key Skills: Swings Java JDBC

The application Quiz-o-mania manages the activities of quiz conduction in a school, college, any institution or even for the recruiters. Quiz-o-mania saves student's details, assesses them by taking a MCQ quiz and calculates the marks scored by each student. The Admin can monitor the records and compare the performance of the students. The application reduces paperwork and all the information is stored safely in the database. Technologies used were Java, JDBC and Swings. My role was to code, create and manage back end database, test and document.

● TWITTER SENTIMENT DATA ANALYSIS

Key Skills: Hadoop (Hive and flume)

In this project, we have implement a system in Hadoop which analyses twitter data. Data has been collected by using Twitter API. By analyzing that data, our system has given output in the form of positive, negative and neutral tweets. It has made the use of data dictionary for classifying the data.

Education

Guru Tegh Bahadur Institute of Technology
2014-08 - 2018-06
B.Tech in IT with an aggregate of 83.50%.

Git
● ● ○ ○ ○

Core Java
● ○ ○ ○ ○

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References

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