

AKSHATA AGARWAL

City: San Francisco, CA

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SUMMARY:

Working as a Developer, passionate about problem solving and challenging opportunities.

TECHNICAL SKILLS:

Database: MySQL, SQL

Programming Languages: C, C++, Apex

Web Technologies: HTML, CSS

Certifications: IBM Cognos Certified, Salesforce Platform Developer 1

Methodologies: Scrum/Agile

Salesforce Technologies: Apex, Visualforce, GIT, Salesforce, Data Loader, Workbench, SOQL, SOSL

Other: HIVE, Tableau, Jenkins, Jira

WORK EXPERIENCE:

Senior Salesforce Developer - Reddit, San Francisco

January 2020 – Present

- Collaborating with the program manager and the stakeholders to understand the requirements of the Sales process in an Agile fashion.
- Brainstorming the gatherings and designing best Salesforce solution.
- Developing the solution in salesforce by leveraging best practices, proper integration and relevant data migration with the system.
- Performing end to end unit testing, integration testing as well as system testing. Responsible for UAT testing and deployment in production.
- Investigating production issues and resolving them in a timely manner.
- Working in a cross functional team, to ensure quality deliverables throughout the software lifecycle.
- Technologies being used: Apex, Visualforce, GIT, Salesforce, Data Loader, Workbench, SOQL, SOSL

Developer - Cisco, San Jose

October 2015 – January 2020

- Working as a developer to identify and analyze opportunities close to business value, developing requirement documents and presenting them to the stakeholders. Using Excel, HIVE and Tableau to access data and perform further analysis.
- Working in a cross-functional team using agile methodology such as Scrum and dealt with billions of transactions in regards to data warehouse domain.
- Primary task was to find actionable insights to help sales and marketing teams with various opportunities.
- Assisted in fulfilling customer interactions and quarterly targets which ranged between 5 to 10 million.
- Working on projects involving data modelling, developing the structural framework and implementing the same. Thoroughly testing the application for data quality and making it ready for use. Was highly involved in integration of data from various domains such as products, install base, service contracts. The challenges involved was the data integration involving different systems at different granularities. High involvement with various stakeholders and enhancing the system if required with their valuable input and show casing demos.
- Working as an automation developer in the customer success team. Working on reporting virtual sales data and health scores of customers showing how successful customer is. Working on building PHP reports, Tableau Reports, Excel Reports.
- Technologies used: Hive, MySQL Workbench, Microsoft SQL Server Management Studio

Salesforce Developer - Comity Designs, Cupertino

August 2013 – October 2015

- Worked as a salesforce developer to build end to end applications, including UI, controller, and database. Used technologies such as Apex, Visualforce, SOQL, GIT, Data Loader, Workbench
- Worked as a quality engineer and tested different functionalities. Performed unit testing, smoke testing, integration, and performance testing as well as built test scenarios independently.
- Assisted in the UAT process and deployed code into the Production environment through change sets. Documented released notes.

- Hands on experience in creating profiles (with security settings), triggers, validation rules, workflows, custom objects, custom fields, page layouts, custom tabs and reports. Managed providing and restricting access as required through profiles, permissions sets, organization wide setting, roles, manual sharing.
- Also worked as a business analyst to gather requirements from the stakeholders. Prepared necessary business requirement documents, drafted user stories and recorded them in Jira.
- Participated actively in Agile methodologies like Daily Scrum, Sprint Planning, Sprint Demo, Sprint Retrospective.

Engineering Intern - Ericsson Inc, San Jose

February 2013 – May 2013

- Worked as a test engineer in the IP and broadband functional testing team.
- Debugged scripts, raised JIRA tickets and assigned them to the regression team.

Virident Systems, Milpitas - Software Engineering Intern

June 2012 – December 2012

- Designed and developed a web-based tool for creating charts by accessing data from the database using PHP, HTML, MySQL and represented them through Highcharts.

Cognizant Technology Solutions, Pune - Programme Analyst

September 2010 – July 2011

- Worked in the data warehousing domain to analyze and enhance reports.
- Identified and resolved bugs for these reports using Cognos 8 tool.
- Synchronized and updated the reports using SQL.

EDUCATION:

San Jose State University, San Jose, CA

Aug 2011 – May 2013

Master of Science in Software Engineering

Vishwakarma Institute of Technology, University of Pune, India

Aug 2006 – May 2010

Bachelor of Engineering in Computer Engineering

RELEVANT COURSEWORK:

Data Structures, Database Management, Design and Analysis of Algorithm, Computer Networks, Object Oriented concepts, Network Architecture and Protocols, Data Warehousing, Socket and Multithreading Programming in C (Linux)

PUBLICATION:

Encrypted 3D Model using Support Vector Machine:

May 2009 – May 2010

- Published a joint research paper at IEEE conference: 'Watermark Embedder Optimization for 3D Mesh Objects Using Classification Based Approach' – ICSAP, pp.125-129, 2010 International Conference, 2010.