RAHUL AGARWAL

JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY NOIDA   +918800373874 rahulag.jp@gmail.com

EDUCATION

Graduation	CGPA: 7.50/10	B. Tech in Computer Engineering (2011-2015)
Class XII, CBSE	Score: 74.0%	Central School, Kota (2010)
Class X, CBSE	Score: 75.0%	St. Peter's School, Bharatpur (2008)

CAREER OBJECTIVE

To work in a pragmatic way in an organization where I can show my talent and enhance my skills to meet company goals and objective with full integrity and zest

PROFESSIONAL EXPERIENCE

Technical Skills

- C, C++ Iron Python, R VBA. HTML
- TIBCO Spotfire 7.0 to 10.14, Tableau, Power BI Visualization Tool, IBM COGNOS, Teradata, Oracle, DB2,Sql Server R2 - 2012S,

Skills

- Expiernce of 5 Years in Iron python, HTML, R , SQL etc used in Spotfire.
- Handled 55 dashboards in Agilent technologies. Supervised Team of 2-3 developers for many solutions. Trained and mentor team members time to time.
- Experienced in analyzing and visualizing the data using key concepts of Filtering, Property control, Action control, Text area, marking etc. to make the reports more interactive
- Good control in writing custom expressions using different functions for calculated columns, data limiting etc.
- Experience of Iron Python scripts HTML CSS for adding advanced functionalities and interactivity in Dashboards.
- Proficient knowledge of Library administration and Spotfire in-memory concept.
- Expertise on Information designer which includes creation of data sources and information model using information links, joins, filters, prompts etc.
- Involved in Enablement Activities like conducting trainings on Spotfire for colleagues.
- Have a hands on expiernce on VBA Excel macro.
- Strong interpersonal communication skills, analytical and problem-solving skills, a motivated, organized team player with high aptitude and ability to learn and work independently, as well as adapt quickly to emerging technologies

Emids Technologies   **21-Sept-2020 to Present**

Project Name	Key Responsibility
Reports are inbuilt with client's Custom tool.	Analyzing the requirement and updated and creating new reports as per Requirements.
Self-Development Activity	Learning JavaScript library Data Driven Documents (D3) Implemented the updated version of Donut chart Preparing to take Tibco Certification.

AGILENT TECHNOLOGY (GURGAON)   **27-Jun-2017 to 18 Sept 2020**

Delivered **50-55 dashboards** covering the verticals like Orders, Invoicing, Inventory, Marketing etc.

Key Responsibilities:

- Data Analysing: Analysing the Pre used excel or requirement to figure out the Measure and dimension and project plan.
- Creating of Database objects as per requirements.
- Dashboard Designing: creating Mock for business on Spotfire or excel and Gathering feedback.
- Developing Dashboard as per requirement and finalized mock-up.
- Complete End to End Unit Testing and Integration testing before migrating.
- Complete the Documentation as per requirement like Tech document, Requirement doc.
- Migrating Dashboard to Production Server and providing live support for 15 days.
- Working on Enhancements or defect if any.

Dashboard Type	Description
Write Back Dashboard	Write back the data base using dashboards.
Real Time Dashboard	Live dashboards showing Real time data from database.
Parameterized dashboard	Visualization based on the search result data depending on marking or value provided in Input box.
Transactional Cached Dashboard	Multiple metrics including Day wise Order invoice value, YOY growth, Regional Distribution etc.
Emails Dashboard	Developed the Job using automated Job survives so that Executives (Users) can Receive Automatic Scheduled Emails 3 times a day. Email contains the snapshot of dashboard. that help them to keep a track and monitor the business without going to the dashboard.
Fuzzy Dashboard	Developing a Dashboard that will use help the user to remove Duplicate Date from data set. Currently Working on Designing an algorithm and structure using R that will help to remove the data duplication based of String-Matching prototype. (**Fuzzy Logic**)

SAPIENT PVT. LTD. (GURGAON)   **5-Oct-2015 to 16-Jun-2017**

Started my Carrier there as Production Support Engineer and Started working in shadow project under supervision and get chance to learn Spotfire. Successfully delivered 5-6 dashboards average length 6 months each.

Key Responsibilities:
- Creating technical Documents for existing dashboards.
- As part of learning tried to identify the defects and fix under supervision.
- Created data base objects under supervision.
- Tried to cover up small task while developing dashboards.
- Assisted in Unit Testing and Integration testing before migrating.
- Along with Spotfire assisted in creating poc and dashboards in Tableau and Power Bi.

EXTRA-CURRICULARS AND HOBBIES

- Technical Head for 1 Year.
- Lead the Robotics Club for 1 year.
- Play Football for College Team and Play Table Tennis and Volleyball for Agilent.
- Experienced multiple treks in course of 2 years
- Like to listen to Music in free time to relax.