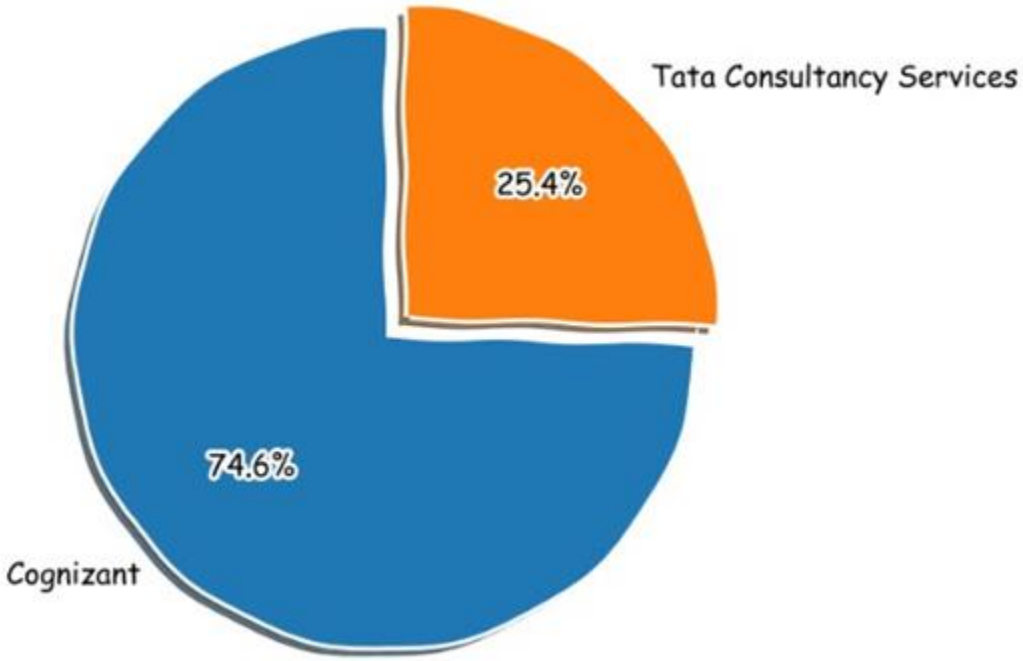
Curriculum Vitae	Jiya S +91 884-829-7167 https://jiyashaji.github.io/MyResume/

Experience summary

- Five plus years of experience in Data warehousing applications.
- Experience in Data Visualization using TIBCO Spotfire, Tableau, Python
- Experience in advance python libraries like Matplot, Numpy, Pandas
- Experience in web development using Django web framework, HTML5, CSS3 & Bootstrap
- Experience in reporting tools using IBM Cognos, SAP Business Objects
- Expertise in ETL techniques using Informatica Power Center 9.5.1, Oracle to Extract and Transform data from various data sources and Load to the Transactional/Dimensional Databases.
- Experience in basic UNIX commands and shell scripting.
- Excellent interpersonal communication, documentation and presentation skills.

Organization



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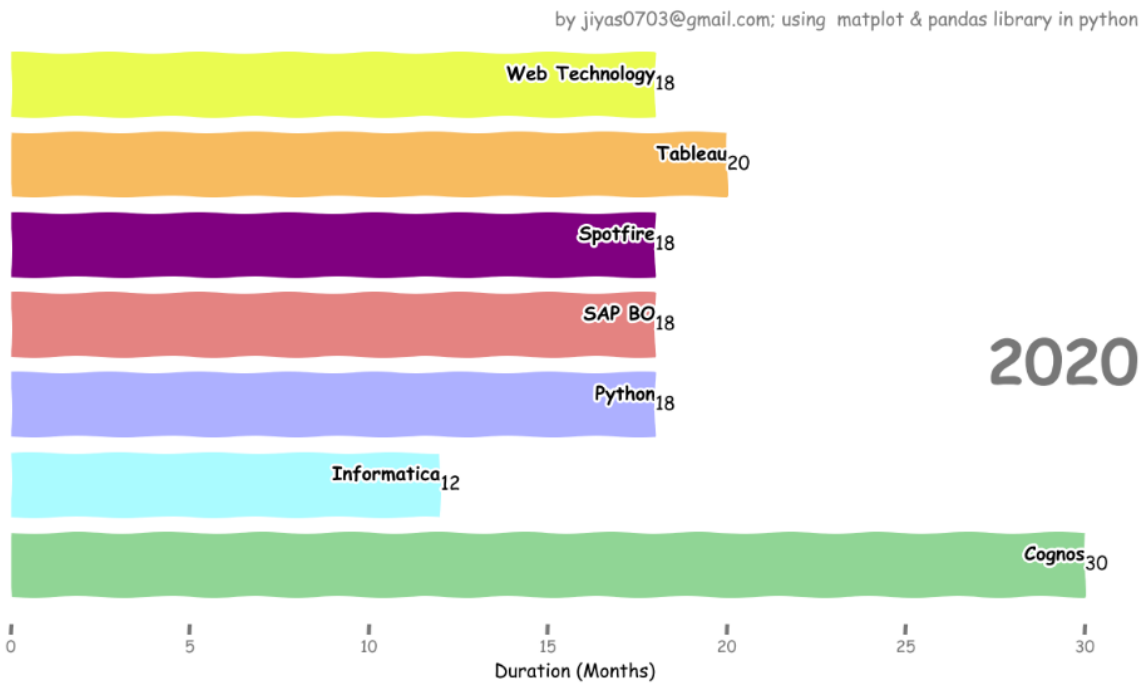
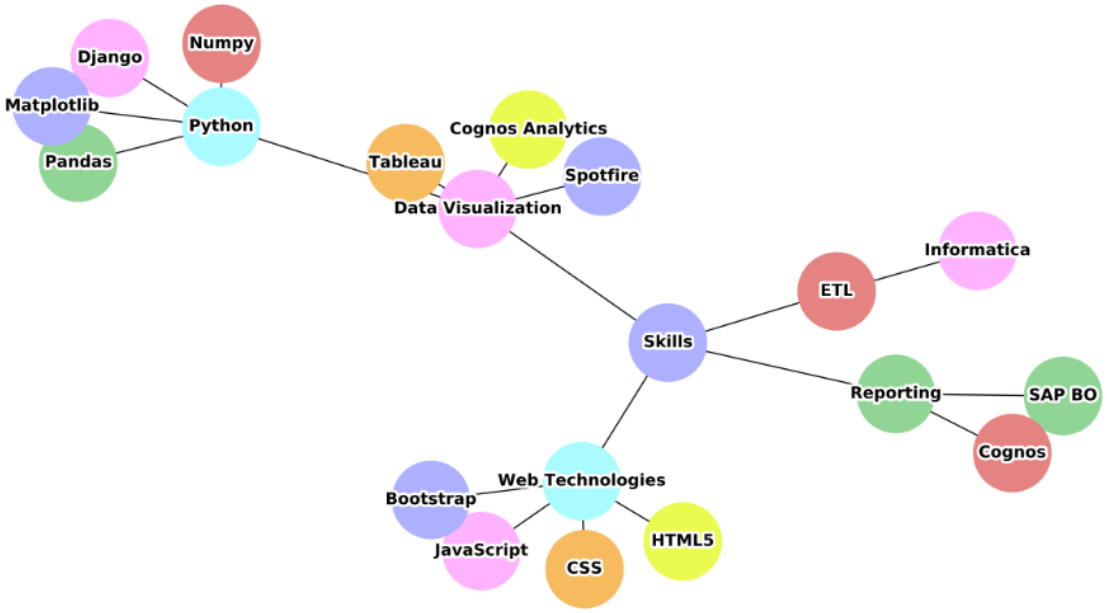
Technical Experience



Skill Set



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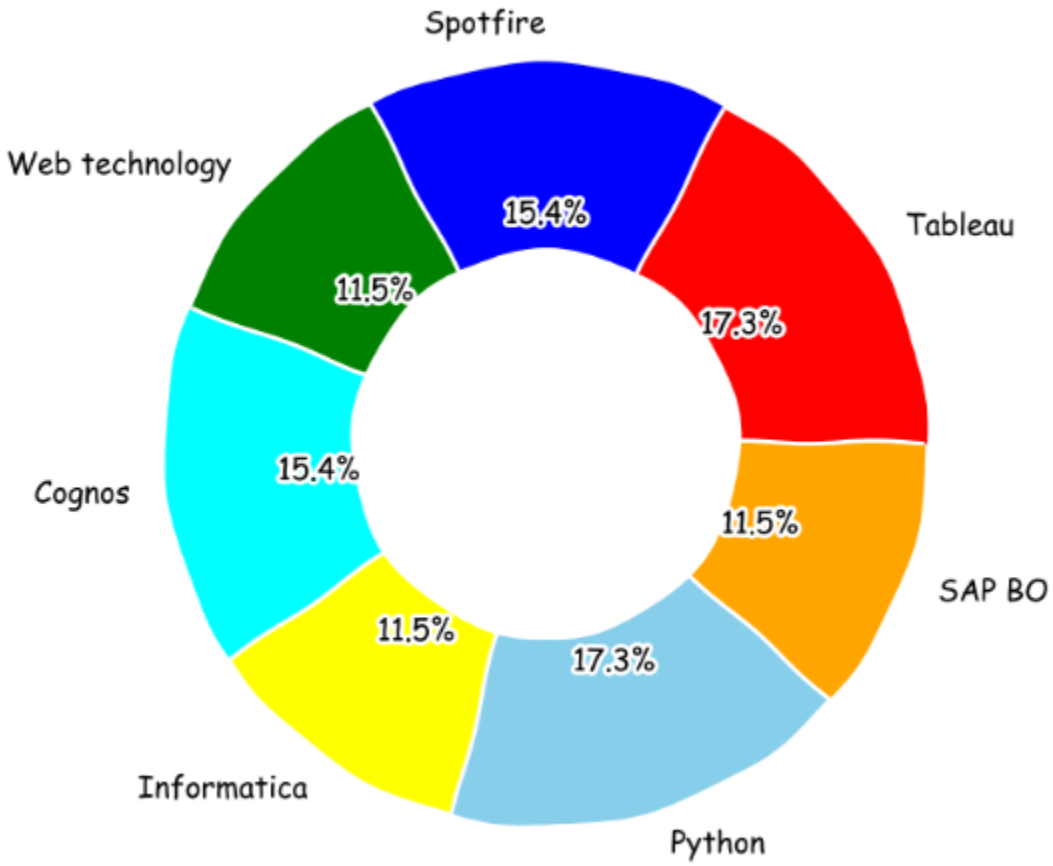
Skill Expertise



Domains Worked

Curriculum Vitae	Jiya S +91 884-829-7167 https://jiyashaji.github.io/MyResume/

Education and Certifications			
Bachelor of computer science (BSc CS)	Amrita Vishwa Vidyapeetham University	2014	82
12th (Computer, Mathematics, Physics, Chemistry)	C.B.S.E	2011	64
10th	C.B.S.E	2009	82.3

Relevant Project Experience

Company -> Cognizant (04-JULY-2014 to 22-JUNE-2018)

Projects #1

Curriculum Vitae	Jiya S +91 884-829-7167 https://jiyashaji.github.io/MyResume/

Client : Walt Disney Park and Resorts

Role : Business Analyst

Team Size : 3

Tool Used : SAP Business Objects, Oracle

Period : 04-JULY-2014 to 31-DEC-2015

Project Background:

I was part of L3 Support team to ensure smooth delivery of fifty plus business report, which are scheduled on daily/weekly/yearly basis and sent to respective business team. The report mainly contains the parks and the restaurant data.

Role and Responsibility:

- Enhancement of existing report/Universe based on the requirement
- Scheduling the reports as per the request using CMC
- Handling the issues within the report.
- Meetings with the clients on weekly basis to provide WSR inputs.
- Automation [Crawler manual activity]
- Worked in ticketing tool service now to track the effort.
- Fixed priority issues within the timeframe
- Log service requests and resolve the issues reported by the clients within standard time.
- Getting Knowledge transfer from the client and to understand the business requirement on the purpose and the business of the reports.
- Performance tuning

Project #2

Client : Abbott

Role : ETL Developer

Team Size : 4

Tool Used : Informatica, Oracle, Putty,Cognos

Period : 02-JAN-2016 to 31-DEC-2016

Project Background:

Abbott Spring will receive files containing the Sales data, Physician and Hospital data from different upstream systems. We will standardize these files and load to Fact and DW tables so that the users can get the quality data in their reports and make decisions accordingly.

Module worked

Abbot was introducing a new instrument ABAX to get measure the pressure level using sensor and readers. A physician will get a combo of four sensors one reader in one ABAX as an introductory offer and for each additional sensor, the physician needs to pay. I was working on the task to identify the product each time the sales load happens and develop a new flow to incorporate the logic so that the price table would be updated accordingly.

Role and Responsibility:

- Develop new data flow and enhancement of existing data flows as per client request.
- Update production incident report and send reports to management.
- Provided vendor transition KT.
- Bug fixing in existing data logics.
- Performance tuning.
- Work closely with the reporting team to in developing their reports based on the data loaded.

Project #3

Client : Lincoln Financial Group
Role : Tableau Developer
Team Size : 4
Period : 1-JAN-2017 to 22-JUNE-2018
Tool Used : Tableau, Cognos Analytics

Project Background:

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I was part of front-end reporting team involved in delivering reports /dashboard to business as per the requirement from the Business Analyst.

Module Worked

- Develop dashboards/Reports in Cognos analytics and tableau.
- Developed multiple charts as per the business request.
- Developed Tableau reports connecting both live db and extracts
- Successfully delivered reports, which had complex functionality (Drill Through, rendering etc).
- Implemented a functionality, by which the user would be able to, dynamically choose the required columns in report.
- Performance tuning of reports/dashboard.
- Developed the frame work package for Cognos reports.
- Developed in-house project dashboard to track the performance of devolved reports as a value adds.

Role and Responsibility

- Attends status calls with clients.
- Received Knowledge transition from client on the different application that are involved in the process and did a lead role in bringing the application to steady phase
- Performance tuning.
- Developed Adhoc reports as per the user's request.

Company -> TCS (26-JUNE-2018 to 01-NOV-2019)

Project #1

Client	: Nisource
Role	: Spotfire Developer
Team Size	: 7
Period	: 25-June-2018 to 01-NOV-2019
Tool Used	: TIBCO Spotfire, Python, Django

Project Background

I was part of Agile development team aims to build a single data warehouse across the Nisource to leverage the reporting capability and data analysis for the business users. This project began as POC and we were able to complete it within the deadline.

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Module Worked

- Developed dashboards in Spotfire and Python, using various charts as per the business request.
- Developed custom charts/visualization using python Matplotlib
- Developed animated visualization using Matplotlib animation & image magic.
- Hosting the developed data visualization in the server.
- Make changes to the look and feel of front-end web page, controlled by Django framework as required by the business.
- Data extraction/cleaning using, Python library like Pandas and Numpy.

Role and Responsibility

- To work as an agile team
- Complete the assigned task by the product owner within the two weeks of sprint.
- Demo with the business every two weeks to demonstrate the task completed in each sprint.
- Develop the various dashboard in Spotfire and Python
- Attend daily standup call.
- Participate in all other scrum events organized by the scrum master and agile coach.

Data visualization engineer

Personal Details	
Name	Jiya S
Date of Birth	7/3/1993
Sex	Male
Nationality	Indian
Location	Kochi
E Mail Id	jiyas0703@gmail.com
Website	https://jiyashaji.github.io/MyResume/
Mobile	+91 884-829-7167

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