

## SRIJAN AGARWAL

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### SUMMARY

Proficient in data visualization using Tableau, PowerBI, working on data extraction and insight, data manipulation and automation. Produced attractive dashboards using techniques for guided analytics, interactive dashboard design and visual best practices. Experienced in data engineering, data storage and data transformation ensuring on-time project completion

### WORK EXPERIENCE

Associate	PricewaterhouseCoopers Services LLP.	Apr'22 – Present
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- Automated a manual process of matching workstation information from multiple sources to generate a final dataset resulting in reduction of manual hours by 40%
- Delivered 97.6% compliance of data onboarding project milestone by deploying tool software on 3 lakhs+ devices globally
- Developed PowerBI dashboards to display the cost visibility of licensed softwares globally across all workstations leading to the firm saving \$2,00,000 and also to present the income statement and balance sheet for a client for multiple business units
- Developed utilization reports in PowerBI to improve the resource availability for various departments

Associate Software Engineer	Abzooba India Infotech Private Ltd.	Oct '19 – Mar '22
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- Built 10+ Tableau dashboards to display the personnel data of a credit rating agency and the progress report of a timeshare leading to 10% reduction in churn rate and 15% increment of new members. Validated the data displayed in the dashboard from the backend executing SQL queries in the source database.
- Automated data collection of multiple commodity metric data from government sources, transformed it accordingly and delivered it in a timely manner to the client
- Developed crawler modules in Python to scrape data from Twitter, YouTube, Reddit, Glassdoor and LinkedIn at scale and storing it in a SQL server database for further analysis
- Performed production monitoring of data load and report testing using tools like SSRS and Selectrus

### ACADEMIC QUALIFICATIONS

Degree	University/Board	Institute	Year of Passing
B.E (Mechanical Engineering)	Jadavpur University	Jadavpur University	2019
Class XII	C.B.S.E	Birla Bharati	2015
Class X	C.B.S.E	Birla Bharati	2013

### POSITIONS OF RESPONSIBILITY

- Point of contact for multiple projects during their initial phases in Abzooba Infotech
- Public Relations Officer in Jadavpur University Mountaineering and Hiking Club

### TECHNICAL KNOWLEDGE

- Python
- Tableau
- Power BI
- SQL
- MS Excel