

# Rahul Rachamadugu

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## Graduate Student

### SUMMARY

An enthusiastic IT engineer with 6 years of experience as a Salesforce Software Engineer, I have accumulated extensive expertise in the IT industry, spanning software development to DevOps. I have a track record of acquiring new skills and guiding fellow colleagues in their growth. I've had the privilege of both listening to clients during their presentations and delivering presentations to clients. Currently, I am eager to transition into hands-on roles within the Data Science fields.

### TECHNICAL SKILL

Python, Tableau, PowerBI, Salesforce Developer, SDLC, Azure DevOps, Git, Jenkins

### Behavioral Skills

Communication, Writing, Presentation, Quick learner, Problem Solving, collaborative

### PROJECTS

**Data Cleaning for Movie Dataset** : Did a data cleaning project and analysis on python which involves the use of movies dataset using the pandas, numpy, matplotlib, seaborn and sci-kit learn libraries. It shows the co-relation between the movies gross income and with other features such as Actors, Budget etc.

**SQL Covid-19 Analysis** : Using partition by and other advance queries I was able to leverage these commands I have performed deep Analysis on Covid-19 vaccination , infection and death rates.

**Covid-19 Tableau Analysis** : Using the the data retrieved via SQL I have created a dashboard to visualize that Covid-19 data. This includes world map of infection rates, death rate across the continents, death rate by year and other such graphs.

**Bank Stock Data Analysis** - Using the Alpha Advantage API, I fetched top bank stock market data to EDA using interactive graphs plotly and cufflinks and captured a **trend**.

**Predict Future Sales Data** : In this project I had to predict total sales for every product and store in the next month. It involved loading, cleaning and preparing the data for further data analysis and machine learning.

### PROFESSIONAL EXPERIENCE

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| <b>Consultant</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Nov 2018 - Dec 2022 |
| <b>Deloitte</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Bengaluru,India     |
| <ul style="list-style-type: none"><li>Utilized my <b>analytical skills</b> In Production Support role to solve 100% of the Production bugs by checking code as well as data</li><li>Executed my experience in <b>analytical and development</b> Skills to close out 100% of Quarter-end/Year-end deals</li><li>Collaborated with various members of the team in delivering 100+ features to the customers by harnessing my <b>interpersonal</b> skills</li><li>Trained my team members in DevOps using my <b>knowledge in Azure DevOps</b> which improved there productivity drastically</li></ul> |                     |
| <b>Software Engineer</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Dec 2016 - Nov 2018 |
| <b>Accenture</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Bengaluru,India     |
| <ul style="list-style-type: none"><li>Implemented new features for the client by using <b>problem-solving</b> skills in the Agile model</li><li>Aided in deployment of new features to production org as part of <b>DevOps</b> process using tools such as <b>Git</b> and <b>Jenkins</b></li></ul>                                                                                                                                                                                                                                                                                                 |                     |

### EDUCATION

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|-------------------------------------------------------------------------------------------------|---------------------|
| <b>Master in Data Science</b>                                                                   | Jan 2023 - Present  |
| <b>New Jersey Institute of Technology</b>                                                       | Newark,US           |
| <b>Key Courses</b> : Corporate Finance I, Data Analytics with R,Machine learning, Deep Learning |                     |
| <b>GPA</b> - 3.8                                                                                |                     |
| <b>Graduation Date</b> : December 2024                                                          |                     |
| <b>Bachelors (Computer Engineering)</b>                                                         | Sep 2012 - Jul 2016 |
| <b>Sinhgad Academy of Engineering</b>                                                           | Pune,India          |
| <b>Graduation Date</b> : May 2016                                                               |                     |

### CERTIFICATIONS/TRAINING

Data Engineering Foundations, Salesforce Certified Administrator, Tableau Essential Training, Power BI Essential Training