Divija Sai Konanki

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SUMMARY

Sr.Data Analyst with 6 years of industry experience and Master's Degree in Computer Science having specialization in Data Analytics, Predictive Modeling, and fluent with Python, SQL and R for end to end analytics. 6 Years of Professional experience with Data Analytics tools like SQL, Alteryx and Excel.

EDUCATION

Aug 2016- May 2018	**Master of Computer Science** Specialization: Data Analytics and Visualization	*Illinois Institute of Technology, Chicago, IL* *GPA:3.8/4.0*

TECHNICAL SKILLS

Languages	Python, R, SQL, JavaScript, XML
Databases	MySQL, MongoDb, DB2, Oracle, Postgre SQL
Cloud	AWS S3,Google Cloud Platform
Packages	Pandas, NumPy, Scikit-learn, SciPy, Plotly, ggplot2
IDE	RStudio, Jupyter Notebook, Eclipse, Orange
Tools	Tableau, PowerBI, Klipfolio, Looker, Github, Alteryx, Advanced Excel
Soft Skills	Proactive Learner, Project Management, Effective Communication, Detail oriented, Problem Solving, Self-Starter, Teamwork

WORK EXPERIENCE

May 2018 - Present   **Sr. Data Analyst**   Registria
- Operated as the technical data subject-matter expert for business stakeholders, including product management, sales, and operations teams.
- Worked with business stakeholders to gather, analyze, and then translate requirements in the Analytics area by developing a solution, and synthesizing requirements for delivery to the technology team for development.
- Developed data-driven analyses and reports to visualize key insights and trends using Alteryx and Tableau.
- Created dashboards in Excel and Tableau to provide analytics solutions to clients and stakeholders.
- Collaborated with internal and external stakeholders to manage data logistics - including data transfers, understanding data structures, business rules, etc. - to enable project execution.
- Contributed to client-facing deliverables presenting and explaining the results of analyses and providing appropriate strategic and tactical recommendations.
- Successfully delivered multiple data projects efficiently – Retail, Brand and Model Hygiene, Job status module, Product pricing and Product graph mapping.
- Developed consistent approaches and methodologies for data analysis, automate repeatable tasks and drive process efficiencies.

Feb 2018 - Apr 2018   **Business Analyst Intern**   Winsby
- Transformed raw data into meaningful and actionable information. Interpreted, and analyzed data to identify key metrics and extract insights through Alteryx and advanced excel.
- Integrated customer data from applications into dashboards to monitor usage statistics and application results. Developed innovative Klipfolio dashboards and live-monitored performance of multiple applications simultaneously.
- Developed performance management models to calculate KPI measures and track sales performance.
- Created weekly Data Health, Profile reports and Data Quality Metrics to identify data gaps and quickly remedy those issues.

May 2014 - Jul 2016   **Data Analyst**   Tata Consultancy Services
- Performed data manipulation to ensure data consistency and minimal errors. Worked with large datasets and designed complex workflows to manipulate, transform and process data from multiple data sources.
- Handled production issues by querying back-end databases and assisted troubleshooting of critical issues.
- Developed innovative visualizations and visually impactful dashboards in Excel and Tableau for data reporting.
- Received the "Best Data Analyst" award for my contribution towards the client project.

CERTIFICATIONS

July 2018	Alteryx Designer Advanced Certification
June 2018	Alteryx Designer Core Certification
Sept 2017	Python Data Structures by the University of Michigan
Jan 2017	R Programming by Johns Hopkins University