






# Hemant Solanki

Senior Data Analyst


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Profiles  [Hemant Solanki](#)

Summary **Senior Data Analyst | Data-Driven Decision Maker**  
Results-oriented Senior Data Analyst with 3.5 years of experience in extracting, analyzing, and visualizing complex data to drive strategic business decisions. Skilled in statistical analysis, data manipulation, and storytelling through impactful visualizations. Adept at identifying trends, optimizing processes, and delivering actionable insights to enhance business performance. Passionate about leveraging data-driven approaches to solve challenges and contribute to organizational success.

Experience **Data Bridge Market Research** **2019-11-18 - 2021-06-30**  
BD Data Executive Pune  
 <https://www.databridgemarketresearch.com/>


- **Conducted in-depth market research** to identify trends, opportunities, and business development strategies, leveraging **data-driven insights** for decision-making.
- **Specialized in data lead generation**, utilizing web marketing, LinkedIn, and other sources to gather high-quality business intelligence.
- **Developed comprehensive data reports** by collecting, analyzing, and interpreting market data across **APAC, Europe, and the USA**, supporting strategic growth initiatives.

**Fuel Intelligence Pvt Ltd** **2021-08-16 - 2025-01-31**  
Senior Data Analyst Mumbai  
 <https://www.fuelintelligence.co/>

- **Conducted in-depth analysis** of performance metrics using **SQL and Python**, driving a **25% increase in key engagement metrics** through data-driven optimizations.
- **Developed and implemented** robust **data collection methodologies** and tracking systems in **SQL and Tableau**, enabling seamless analysis across multiple platforms.
- **Leveraged Python and advanced analytics techniques** to automate reporting, uncover trends, and enhance data-driven decision-making.
- **Stayed ahead of industry trends**, integrating **emerging technologies** to improve data accuracy and optimize strategic insights.

Education **Mumbai University** **2017-05-14 - 2019-06-30**  
Information Technology Bachelor's in IT  
7.4 CGPA

- Completed IOT project of voice controlled car, in final year of graduation.
- Attended Dalvic app development course which was conducted by college

Certifications **Data Analytics IIM Rohatk** **2023-06-05**  
IIM Rohtak  
 [https://drive.google.com/file/d/1aiBva-p3G0whtUi42LtZoApMwnMEKM6o/view?usp=drive\\_link](https://drive.google.com/file/d/1aiBva-p3G0whtUi42LtZoApMwnMEKM6o/view?usp=drive_link)

- Data Collection and Data Cleaning: Techniques for collecting and cleaning data, including data preprocessing, handling missing values, and dealing with outliers.
- Statistical Analysis: Introduction to statistical concepts, hypothesis testing, regression analysis, and other statistical techniques used in data analysis.
- Data Manipulation: Techniques for manipulating and transforming data using SQL and programming languages like Python or R.
- Data Visualization: Principles of effective data visualization and tools such as Tableau, Power BI, or matplotlib for creating visually compelling and informative charts, graphs, and dashboards.
- Predictive Modeling: Introduction to predictive modeling techniques, including machine learning algorithms, for forecasting, classification, and clustering.

**Pro5 skills assessment test** **March 2025**  
Pro5.ai  
[https://storage.pro5.ai/public/certificates/1742030591415x858196912870468200.pdf?utm\\_medium=email&hsenc=p2ANqtz--xZpuLZYSjoTmuGkaggCoLIpcs-6QfqFxyMUh5If90nj41Gig3rblsXhSMbZsvTfCvjlgCmZ\\_dbiPBbmdeoY913Cg\\_ZX6ToJqEOoaah5h2H4m-Vuo&hsmi=215420480&utm\\_content=215420480&utm\\_source=hs\\_automation](https://storage.pro5.ai/public/certificates/1742030591415x858196912870468200.pdf?utm_medium=email&hsenc=p2ANqtz--xZpuLZYSjoTmuGkaggCoLIpcs-6QfqFxyMUh5If90nj41Gig3rblsXhSMbZsvTfCvjlgCmZ_dbiPBbmdeoY913Cg_ZX6ToJqEOoaah5h2H4m-Vuo&hsmi=215420480&utm_content=215420480&utm_source=hs_automation)  
Pro5 skills assessment test

Projects	<b>A dynamic Website name as Landscape Duniya</b> <span>2019-02-04 - 2019-08-30</span>		
	Its an Dynamic website which handles buying and selling of plant and agricultural equipments <ul style="list-style-type: none"> <li>• Build this website after graduations with bunch of friends and partners as freelancing</li> <li>• Used Django a python framework and SQL for database.</li> <li>• Performed task like data gathering and updating in datasets.</li> </ul>		
	<b>R Programming Data Visualization</b> <span>2023-07-03 - 2023-07-28</span>		
	3D Visualization of Ecom Shopper Ratings <a href="https://rpubs.com/Hemant/1065232">https://rpubs.com/Hemant/1065232</a> Created a 3D Visualization of Customer rating in Ecomms shopping websites using Excel data of ratings, CUsotomer ID and Years		
	<b>R Programming Customer Payments</b> <span>2023-07-03 - 2023-07-28</span>		
	Customer payments & there method of use <a href="https://rpubs.com/Hemant/1066284">https://rpubs.com/Hemant/1066284</a> Created a Violin Plotting diagram using R studio, from Excel data which has CUsotomer id, CUsotomer payment method and there Total amount using R programming		
	<b>Tableau project</b> <span>March 2024</span>		
	Created a Multi category Shop Dashboard <a href="https://public.tableau.com/views/Superstore_17081054809900/Supperstorestory?:language=en-US&amp;:sid=&amp;:display_count=n&amp;:origin=viz_share_link">https://public.tableau.com/views/Superstore_17081054809900/Supperstorestory?:language=en-US&amp;:sid=&amp;:display_count=n&amp;:origin=viz_share_link</a> Created a Super store dashboard which has all category sales profits of past 4 years 2018,2019,2020,2021.		
	<b>Data Visualization, Data , Sale &amp; Profits Prediction, Feature Engineering,Model Building,Evaluate Model Performance</b>		
	<b>AI Voice Assistant " NIA"</b> <span>March 2025</span>		
	AI Voice Assistant " NIA" <a href="https://github.com/earlywinter96/AI-Agent-NIA-/tree/main">https://github.com/earlywinter96/AI-Agent-NIA-/tree/main</a> This Project contains a Python-based AI chatbot powered by Google's latest Gemini API. The chatbot can process natural language queries, generate human-like responses, and assist with various tasks. The project utilizes Google's Gemini API, Speech Recognition, and Text-to-Speech for seamless interaction. AI, Python, Gemini Pro, API		

Skills	Python	R Programming	Market research
	● ● ● ○ ○	● ● ● ○ ○	● ● ● ○ ○
	Tableau	Power BI	SQL
	● ● ● ○ ○	● ● ○ ○ ○	● ● ○ ○ ○