

REVAN GADGE

Business Analyst | Data Science & AI

SUMMARY

Business Analyst with 3 years of experience optimizing business processes through data analytics and insights. Skilled in gathering requirements, process modeling, and stakeholder collaboration. Adept at transforming complex data into actionable strategies to boost operational efficiency and drive informed decision-making. Strong communicator with a foundation in statistics and AI.

EDUCATION

- M.Sc. Data Science & Artificial Intelligence Ramniranjan Jhunjhunwala College, Mumbai University | June 2021 – April 2023
- B.Sc. Statistics G.N. Khalsa College, Mumbai University | June 2018 – April 2021

SKILLS

- Core Competencies: Business Process Optimization, Requirements Gathering, Data-Driven Decision Making, Process Modeling, Dashboard Reporting, Problem Solving
- Technical Skills: Python, Microsoft Excel, SQL, Pivot Tables, Power BI, Machine Learning, Data Visualization, Deep Learning, Exploratory Data Analysis (EDA)
- Tools & Platforms: Jupyter Notebook, Google Colab, GitHub
- Soft Skills: Analytical Thinking, Communication, Team Collaboration, Report Writing

CERTIFICATIONS

- Python for Data Science – Udemy (2022)
- Boot Camp in Mathematics & Statistics – G.N. Khalsa College (2021)

PROFESSIONAL EXPERIENCE

BUSINESS ANALYST

Reliva Physiotherapy & Rehab | July 2022 - Till Present

- Managed and analyzed large datasets to identify trends and discrepancies.
- Ensured data accuracy and quality by implementing structured analysis techniques.
- Provided insights based on data-driven decision-making, improving operational efficiency.
- Conducted monthly and quarterly data analysis in Excel, utilizing pivot tables, advanced formulas, and data validation.
- Automated reporting processes, improving data accuracy and efficiency.
- Designed and developed interactive dashboards in Power BI to track key performance indicators and trends.
- Provided insights from large datasets to support business decision-making.

PROJECTS

Loan Prediction using Machine Learning

- To deal with the loan problem, we developed automatic loan prediction using machine learning techniques.
- Technologies used Python Programming Language, Machine Learning. Decision Tree, Random Forest Classifier were used to speed up the accuracy.

Stock Market Price Prediction

- Forecasting stock market prices have always been challenging task for many businesses analyst and researches.
- Technologies used Google Colab, HTML, Deep Learning Performed EDA and preprocessing techniques using Deep Learning. LSTM Method is used to create a machine learning model to forecast stock values.

LANGUAGES

- English - Proficient
- Hindi - Fluent
- Marathi - Native

VOLUNTEERING EXPERIENCE

Prajatantra

National Youth Conclave - 2023 & 2024 | Since 2 years

- With Praja Foundation played a central role in organizing Prajatantra in collaboration with NIUA under India’s G20 Presidency through the Y20 and U20 tracks.
- Executed competitions including municipal-level speeches, debates, quizzes, and policy presentations on e-governance and urban finance, in both online and offline formats.
- Managed logistics, outreach, and onboarding of participants from across India.
- Operated AV support during national-level sessions, managing background presentations and technical screen operations for smooth event execution

National Service Scheme

NSS Volunteer- 2020-2022 | 2 years

- Actively volunteered with NSS during undergraduate studies at G.N. Khalsa College.
- Participated in community outreach, cleanliness drives, health awareness campaigns, and blood donation events.
- Developed teamwork and leadership skills while coordinating student participation in social initiatives.
- Participated in organising cultural events.