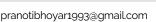
PRANOTI BHOYAR

Data Analyst

858 471 6330





github.com/pbhoy.

linkedin.com/in/pranotibhoyar



PROFILE

I provide a special blend of technical know-how and operational insight in data analytics, building on my background as a Software Quality Analyst and Project coordinator. While examining the finances, resources, and schedules for several projects, I have dealt with enormous datasets, such as consumer insurance data. With this expertise, I can work with teams to produce data-driven, actionable solutions, enhance processes, and conduct effective data analysis.

EDUCATION

M.S. ENGINEERING MANAGEMENT

California State University Northridge Northridge, LA, 2021 - 2023

B.E. ELECTRONICS & COMMUNICATION

Nagpur University, 2011 - 2015

CERTIFIED SCRUM MASTER (CSM)

Scrum Alliance Inc., 2023-2025

PROJECT MANAGEMENT CERTIFICATION

University of California San Diego Extension (UCSD), 2021 – 2021

TECHNICAL SKILLS & EXPERTIES

- Excel
- SQL
- Confluence
- Power Bl
- Jira
- Stakeholder Management
- Data visualizations
- ETL

EXPERIENCE

DATA ANALYTICS EXPERIENCE & PROJECTS

Adventure Sports Inc. Sales analysis / Remote / August 2024 - Present

- Performed cleaning, data validation, and exploratory data analysis (EDA) of 58K sales records in SQL and Excel to investigate Revenue growth rates, Average Order Value (AOV), Product Performance, and Sales across product categories.
- Discovered a 44.2% increase in sales during the holiday season, generating \$369K more in annual revenue.
- Developed an interactive Microsoft **Power BI dashboard** to reveal the customers' common attributes, trends by products.
- Identified a decline in **AOV** linked to new product launches altering customer behavior. Proposed a revised **marketing strategy** to address the issue.

PROJECT COORDINATOR

4Liberty Inc. / San Diego, CA / August 2023 - October 2024

- Streamlined inventory management through data-driven analysis to monitor stock levels, and material utilization rate, leading to a 30% improvement in stock replenishment accuracy.
- Managed cross-functional teams, between 6-30 team members. Collaborated with designers, Quality Assurance team, and SDG&E client to deliver solutions for project coordination and execution.
- Analyzed Power BI Dashboard for monthly stakeholder review meetings to track budget forecast of \$6M across different programs, and status across different phases of project lifecycle.
- Created and maintained 5 SharePoint sites, 8 automation workflows for maintaining metadata, and process improvement, enhancing disk space utilization by 40%.
- Used Primavera P6 scheduling software to analyze and optimize project timelines
 for 30+ concurrent projects, focusing on resource allocation and identifying
 bottlenecks. By leveraging data-driven insights, improved schedule efficiency,
 resulting in an 80% on-time project completion rate.

ASSOCIATE CONSULTANT

Allstate Insurance / Bangalore / January 2016 - August 2019

- Conducted comprehensive regression testing on 4,000 customer insurance data records, identifying critical defects in web applications and validating new features to ensure functionality and reliability.
- Extracted, transformed, and analyzed datasets using SQL to support regression testing processes and verify system changes.
- Designed and implemented detailed test plans and created test data for customer insurance forms, achieving a 90% reduction in defects related to form submissions during user acceptance testing.