

NEHA BHUJBAL

Ph: (447) 902-0643

Email: bhujbal3@illinois.edu

LinkedIn: [Neha Bhujbal](#)

Portfolio: [Tableau](#)

EDUCATION

University of Illinois Urbana-Champaign, Illinois

Champaign, Illinois

Master of Science in Information Management

08/2022 – 05/2024

Relevant Courses: Data, Statistical Models and Information, Data Warehousing, Business Intelligence

St. Francis Institute of Technology, Mumbai University, India

Mumbai, India

Bachelor of Engineering in Electronics and Telecommunication; CGPA: 9.34/10

08/2017 – 06/2021

Relevant Courses: Database Management Systems, Project Management, Business Communication & Ethics

WORK EXPERIENCE

Illinois Business Consulting

Champaign, Illinois

Analytics Consultant, Client-facing Team

09/2022 – 12/2022

- **Structured and cleaned data** using MS Excel, created **data models** and interactive **Tableau dashboards** to boost diversity and equity in cannabis industry for a US state
- Performed **root cause analysis** and proposed recommendations to address client's business issues
- Conducted **market research** to improve cannabis licensing transparency and delivered key-insights to the client

Ketto Online Ventures Pvt Ltd

Mumbai, India

Business Analyst, Data Science Department

02/2022 – 07/2022

- Developed a **data warehouse** deploying **ETL** frameworks; enhanced data sourcing turnaround time by ~75%
- Reduced man-hours by **automating data extraction** to generate reports for cross-functional teams using advanced **SQL queries** and complex joins on Metabase platform
- Designed 20+ **real-time Tableau dashboards** for tracking marketing KPIs, demonstrated key business insights
- Built an automation framework in **Python** for classifying customer segments, saving 20% in marketing spends

tag8 – Tech Consulting Services

Mumbai, India

Business Analyst Intern, Project Management Office

07/2021 – 01/2022

- Led a team of 5 analysts, **interviewed stakeholders** to gather requirements and ensure clarity of goals
- **Collaborated with 10+ developers** to construct an automation tool for fixed-asset reconciliation using MS Excel, node.js and Heidi SQL, leading to ~50% increase in asset return on investment
- Recommended 2 strategic warehouse locations, accelerating order delivery and enhancing customer reviews
- Charted 10+ reports in **PowerBI** to track real-time sales performance leading to efficient inventory management

SKILLS

Programming: Python, R, Java, MATLAB

Database: MySQL, PostgreSQL, SQL Server, AWS Redshift, Teradata, Neo4j

Analytical Tools: MS Excel, Tableau, PowerBI, AWS, Airflow, SAP Business Objects, Metabase, Zoho Analytics, Google Analytics, Talend, Google Collaboration (Docs, Sheets, Slides)

Other: Communication, Database Design, ETL, statistical tests (chi-square, t-test, ANOVA), Machine Learning

PROJECTS

- **Customer personality analysis** [\[link\]](#): Performed predictive analytics on marketing dataset and identified customer segments using clustering techniques in Python to aid in data-driven business decisions
- **Predicting bank churn for customer retention** [\[IEEE Xplore\]](#): Engineered an ensemble of Random Forests, XRT and Adaboost to improve customer churn prediction; achieved an accuracy of ~90%
- **Analyzing film permits in New York** [\[link\]](#): Explored various python libraries like matplotlib, seaborn, plotly and vegalite to build interactive data visualizations

LEADERSHIP & EXTRACURRICULARS

- **Research & Analytics Intern, University of Illinois Urbana-Champaign:** Created a database of potential PhD faculty belonging to ethnic minority to improve diversity, equity and inclusion on campus
- **iSchool Ambassador, University of Illinois Urbana-Champaign:** Conducted Virtual Information Sessions for 100+ prospective and incoming students leading to higher program awareness
- **Joint Secretary, Leo Club of Agashi, Non-Profit Organization:** Led 15+ community welfare projects