

# BHARATH BASAVEGOWDA

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[LinkedIn](#) | [Portfolio](#) | [GitHub](#)

St. Paul, MN

## PROFESSIONAL SUMMARY

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Product-minded Data Analyst and international student maintaining a 4.0 GPA in MS Business Analytics. Expert at leveraging AI co-pilots to engineer high-impact dashboards and predictive models for Healthcare, E-commerce, and Banking. Dedicated to driving waste reduction and inventory optimization through data-driven storytelling. Available for CPT opportunities.

## PROJECTS

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### Decision Intelligence OS (In Progress)

*Product Strategy, System Design, Analytics & AI*

- Designing a platform to capture business decisions, context, and outcomes
- Identifying repeat decision patterns to improve decision quality over time

### E-Commerce Customer Retention & RFM Analysis

*Python, Pandas, NumPy*

- Built RFM segmentation on 100K+ orders to analyze retention and churn
- Identified top 10% customers driving ~40% of revenue

### Credit Risk & Loan Default Prediction

*Python, Scikit-Learn*

- Developed a loan default prediction model for first-pass credit screening
- Optimized precision to reduce high-risk lending exposure

### Healthcare Risk Prediction – Diabetes Analysis

*Python, Random Forest*

- Built a diabetes risk prediction model for patient screening
- Identified glucose as the strongest risk indicator

### Global Cost of Living & Affordability Dashboard

*Power BI*

- Created dashboards comparing income, expenses, and affordability across cities
- Identified most affordable and expensive cities globally

### Smart Cities: EV Charging & Air Quality Analysis (U.S.)

*Power BI, DOE & EPA Data*

- Analyzed EV infrastructure growth and AQI/PM2.5 trends across U.S. states
- Found declining PM2.5 exposure alongside EV expansion

## TECHNICAL SKILLS

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**Programming & Query Languages:** Python, SQL

**Data & BI Tools:** Power BI, Tableau, Microsoft Excel

**Analytics & Modeling:** RFM Analysis, Regression, Forecasting, Classification, A/B Testing

**Databases:** MySQL (Intermediate)

**AI & Automation Tools:** ChatGPT, GitHub Copilot, Prompt Engineering

**Other Tools & Methods:** GitHub, VS Code

## EXPERIENCE

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### Student Leader

- Supported daily operations and coordinated with staff
- Maintained operational efficiency in a fast-paced environment

Aug 2024 – Present

### Tax Associate Intern

- Assisted statutory audits and regulatory compliance
- Prepared and filed GST returns
- Supported accounting activities for small businesses

Mar 2023 – May 2023

### Office Assistant Intern

- Scheduled appointments and managed office communications
- Drafted professional emails and prepared documentation

May 2022 – Jul 2022

## EDUCATION

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University of St. Thomas, Saint Paul, MN

Master of Science in Business Analytics

GPA: 4.0 / 4.0

Expected Aug 2026

M.E.S Degree College of Arts, Commerce, and Science, Bangalore City University

Bachelor of Commerce (Finance & Accounting)

CGPA: 8.9 / 10

May 2020 – Sep 2023

Hymanushu Jyothi Kala Peetha Pre-University

Class XII, Commerce

Marks: 87%

May 2018 – May 2020

## CERTIFICATIONS

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- Business Analysis: Essential Tools and Techniques
- Business Analysis Foundations
- Business Analysis & Process Management
- SQL Certification
- Python Programming Certification
- Power BI Certification
- Tableau Certification

## ADDITIONAL

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Additional analytics and dashboard projects available on [GitHub](#)