

HARINI BHARATHI

Skills

- Business Analysis Tools: JIRA, Confluence
- Excel: VLOOKUP, Conditional Formatting, Pivot Tables
- Business Documentation: BRD, FRD
- Databases: SQL (Joins, Aggregate Functions, Data Extraction, Query Optimization)
- Agile Project Management: Scrum, Kanban, Sprint Planning, Backlog Management
- Programming: Python (Pandas, NumPy, SciPy, Matplotlib)

Projects

CREDIT RISK ANALYSIS USING ML ALGORITHMS – ACADEMIC PROJECT

February 2025 - July 2025

- Built machine learning models such as Random Forest, Logistic Regression, and XGBoost to assess credit risk.
- Used Kaggle dataset to evaluate creditworthiness based on factors like income, credit score, and loan amount.
- Performed feature selection and model evaluation using metrics like accuracy, precision, and recall. Derived actionable insights to support lending decisions and reduce default risk.

CUSTOMER SATISFACTION TOWARDS COSMETIC PRODUCTS – ACADEMIC PROJECT

January 2023 – March 2023

- Analysed customer satisfaction factors using Excel and SPSS, focusing on price, quality, and brand preference.
- Identified that product quality and brand trust significantly influence customer loyalty and repeat purchases.

Mini Project

CYBER SECURITY DASHBOARD – POWER BI

May 2025

- Designed a Power BI dashboard to monitor threat categories, incident frequency, and system vulnerabilities.
- Utilized slicers and interactive visuals for real-time analysis of cyber-attacks.
- Helped identify key areas for security improvements using data-driven visualization.

Internship

BHARAT HEAVY ELECTRICALS LIMITED (BHEL), TRICHY – INTERN

July 2024 - August 2024

- Assisted the HRIMS team in maintaining and organizing employee data efficiently.
- Gained exposure to various HR policies, including leave policy, employee welfare schemes, safety procedures, disciplinary action protocols, and performance appraisal processes.
- Assisted in generating reports for management using Excel and internal tools for workforce tracking.

Certification & Coursework

- Agile Project Management – Google (Coursera)
- Power BI – Udemy
- Python for Beginners – Udemy
- Business Analytics for Management Decision – NPTEL

Education

MASTER OF BUSINESS ADMINISTRATION– Gnanam School of Business, Anna University

August 2023 – July 2025

Specialization: Business Analytics and Marketing

CGPA: 7.4

BACHELOR OF BUSINESS ADMINISTRATION–Holy Cross College, Bharathidasan University

August 2020 – May 2023

CGPA: 7.6