Ramapriya Srinivasan
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EDUCATION

University of Toledo, Toledo OH   **Aug 2022 – May 2024**
Master of Business Administration in Information Systems, GPA: 3.973

Anna University, India   **May 2015 – May 2019**
Bachelors in Electronics and Communication Engineering, CGPA: 7.70

COURSEWORK

Master of Business Administration in Information Systems:

Business Intelligence Management	Data Mining	ERP Systems
Information Systems Fundamentals	Statistics	International Business

WORK EXPERIENCE

Data Analyst: Ponmani Industries   **Jun 2020 – Jun 2022**
- Collected, cleaned, and analyzed production data using Excel to identify trends, inefficiencies, and areas for improvement.
- Used the data to assist senior managers in analyzing market trends, competitors' activities, and internal capabilities, contributing to the development of strategic plans and initiatives.
- Developed reports using Word to uncover the trends and pattern in data.
- Generated dashboards using Power BI to monitor key performance indicators (KPIs) such as production output, defect rates, and equipment utilization.

Assistant Systems Engineer: Tata Consultancy Services   **May 2019 – May 2020**
- Employed as an application developer for Citi Bank Desktop Banking project using dot net programming language, contributing to the completion of the project within 20% under the allocated timeframe.
- Completed weekly user stories by making necessary changes to the existing code and adding new table entries using SQL.
- Served as a Subject Matter Expert & Quality Tester, ensuring 95% accuracy in identifying & resolving software issues
- Guided Knowledge Transfer Training to new joiners, leading to a 30% reduction in onboarding time and 40% increase in team efficiency.

PART TIME EXPERIENCE

Student Admin: EATERY, Chartwells, Toledo   **Aug 2023 – May 2024**
- Coordinated with manager in daily decision-making processes and inventory management, achieving a 15% increase in operational efficiency and a 10% reduction in inventory discrepancies.
- Achieved a 30% increase in sales through effective coordination with managers and colleagues.

TECHNICAL SKILLS

C/C++	Power BI	KNIME
SQL	Visual Studio 2008	Microsoft Office Suite
RTC	SAS Data Miner	Visio
JIRA	SAP S4 HANA	ETL
VBA	Tableau	Google Sheets

ACADEMIC PROJECTS

Finding the most popular song in Spotify using SAS data miner   **Sep 2023 – Dec 2023**
- Incorporated SAS Data Miner software to analyze song data and predict popularity using decision tree, HP forest, and regression models, achieving 90% accuracy in predictions.
- Developed predictive models for song popularity, achieving 85% accuracy in identifying significant factors and trends.

Invoice generation for Deluxe Touring Bike using SAP   **Jan 2024 – May 2024**
- Integrated SAP HANA with the sales and distribution (SD) module to facilitate seamless data flow for bike sales.
- Generated a delivery document followed by posting a goods issue that reduces inventory and records the transaction in the financial ledger.
- Generated invoice includes all relevant details, such as the bike model, quantity, pricing, and applicable taxes, and is stored in the SAP HANA database for quick retrieval and analysis.

CERTIFICATIONS
- Atlassian Agile project Management   Cisco Data Science

ACHIEVEMENTS
- Recognized for high scholastic achievement by Beta Gamma Sigma, The International Honor Society for collegiate Schools of Business.