

THANMAI REDDY KADIRE

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EDUCATION

University of Maryland, Robert H. Smith School of Business
Master of Science in Information Systems, GPA 3.6

College Park, MD, USA
December 2023

Awards: Terrapin Scholarship || Graduate Assistantship || Research Assistantship || Data Mining Contest Winner

Jain University, Department of Computer Science

Bangalore, Karnataka, India

Bachelor of Technology, Computer Science and Engineering (IoT), GPA 3.7

June 2021

Awards: Best Academic Performer || IoT Challenge 2020 (Winner)

WORK EXPERIENCE

University of Maryland, College Park - School of Public Health
Business Analyst, Finance and Human Resources

College Park, MD, USA
June 2023 - Present

- Improved project transparency and issue resolution by 10%, to boost through robust data maintenance, regular status reporting, and strategic database development aligned with department's business requirements.
- Managed budgets over \$10M with Workday, optimizing financial operations including procurement, budgeting, payroll, and business activities.
- Exceeded targets over \$5M via strategic analysis and operation streamlining. Efficiently communicated Team Reform Roadmap updates through PowerPoint, Word, Excel, and email.

Capgemini

Pune, Maharashtra, India

Business Analyst, HR Department

June 2021 – July 2022

- Reduced processing time by 5% by enhancing financial pipeline efficiency using Python and SQL. Improved decision making speed and operational cost efficiency using data analytics workflows.
- Identified the key performance indicators, trends and patterns, leading to insights and mitigating key factors behind employee turnover, resulting in lower attrition rates by 10%.

Capgemini

Pune, Maharashtra, India

Analyst - Intern

January 2021 – May 2021

- Spurred a strategic overhaul that increased revenue by 3% by leading a team of four focused on elevating customer engagement and improving user experience on our ecommerce site.
 - Played a pivotal role in driving 10% revenue growth by developing an innovative ecommerce strategy that enhanced the way product information is presented.
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PROJECT EXPERIENCE

Spotify Music Analysis – Python and Data Analytics - [Drive Link](#)

- Spearheaded the analysis of 2M+ real-time records across 15+ features, and while maintaining data quality, analyzed songs released in 2022 to compare how music preferences have changed over time.

Tryvogue Clothing – Business Process Analysis - [GitHub](#)

- Drove a 30% increase in global online revenue by developing and implementing an ecommerce website and CRM application using different frameworks to improve corporate business value.

Portfolio Management – Finance Information Systems using Python and Analytics – [GitHub](#)

- Enhanced portfolio by 5% using technical analysis, outperforming benchmark by 10% in risk-adjusted returns through strategic selection and risk-return optimization.

Airbnb Analysis – Data Visualization (Tableau) - [Tableau Public](#)

- Implemented tableau interactive dashboards to optimize pricing strategies and trends, occupancy rates, market insights, competition analysis and guest preferences to set prices effectively and maximize profitability.
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SKILLS

Business Analysis | Data Analysis | Project Management | Python | SQL | Finance | Big Data | R | SAP | Data Science | Data Quality | HTML | CSS | Java | C Language | Agile Methodologies | Power BI | Storytelling | Qualitative and Quantitative Data Analysis | Product Management | Microsoft Office Suite | Business Requirements | Artificial Intelligence | Budgeting | Business Intelligence | Problem-solving skills | Communication Skills | Attention to detail.

VOLUNTEERING EXPERIENCE

- Orientation Leader (Smith Master Student Association – Robert H. Smith School) – Leadership, Communication, Networking, Presentation, Mentoring, Organizing Events, virtual and in-person tours, Time Management, Diversity
- Cultural Head (Jain University) – Organizing Events, Accountability, Negotiations, Networking, People management.