

PRANAV DANDAGI

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EDUCATION

Kelley School of Business, Indiana University – Bloomington, IN December 2026

Master of Science in Information Systems

GPA: 3.7/4.00

- *Certificate in IS Foundations (Summer 2025)*: Coursework in database systems, project management, and technology infrastructure
- *Certificate in Business Foundations (Summer 2025)*: Coursework in strategy, finance, operations, and marketing

KLS Gogte Institute of Technology – Belagavi, India August 2023

Bachelor of Engineering in Computer Science and Engineering

GPA: 3.8/4.00

- Co-Captain of college swim team; led training and strategy for 10+ teammates, contributing to 6+ individual medals at Inter-College Championship
- Built Python and SQL-based projects applying core CSE concepts; participated in tech clubs and outreach to develop applied skills beyond coursework

EXPERIENCE

Comviva Technologies – Gurgaon, India

December 2023 – May 2025

Technical Solutions Engineer

- Ensured €500K+/day data pipeline integrity for Airtel by managing incidents, analyzing system failures, and collaborating with stakeholders to maintain service continuity
- Partnered with product and support teams to deliver scalable SMS gateway solutions for B2B clients, resolving system bottlenecks and improving onboarding, reporting, and billing efficiency
- Diagnosed platform issues using SQL and Linux tools, reducing downtime and increasing system performance
- Created and maintained Excel-based reporting tools to streamline client support operations and enable faster decision-making

Data for Decisions – Bangalore, India

March 2023 – June 2023

Data Science Intern

- Worked on building an in-house Legacy Migration system using Python OCR libraries to extract and digitalize data from unstructured legacy formats
- Improved data accuracy and integration by building validation scripts, enabling smoother migration into modern systems and enhancing accessibility

LEADERSHIP

Rotaract Club of GIT – India

January 2020 – January 2022

Youth Service and Sports Director

- Led blood drives, clean-up initiatives, and tree plantations, engaging 300+ students and boosting volunteer turnout by 40%
- Initiated regular sports activities for peers to foster teamwork and wellness

ACADEMIC PROJECTS

- **Customer Spending Forecasting**: Built a predictive model using customer behavior data to forecast e-commerce spending patterns and inform targeted marketing strategies
- **Hospital Operations Optimization**: Developed a data-driven resource planning model in R to predict patient satisfaction, estimate length of stay, and optimize treatment allocation across 20+ conditions

TECHNICAL

- *Languages & Tools*: Python, R, SQL, Java, C, SQL, Jira, Excel
- *Methodologies*: Agile (Scrum, SAFe, Kanban); project management
- *Certifications*: Data Science for Engineers using R (NPTEL)

ADDITIONAL

Professional Harmonium Artist – Indian Classical & Contemporary | Collegiate Competitive Swimmer