PRINCE PRITAM



ACADEMIC PROFILE			
PGDM – Business Analytics	73.15 %	Jagdish Sheth School of Management, Bengaluru	2025
B.E – Electrical Engineering	84.00 %	Parala Maharaja Engineering College, Berhampur	2022
Class XII (CBSE)	69.60 %	Sri Chaitanya Techno School, Visakhapatnam	2017
Class X (CBSE)	76.00 %	Kendriya Vidyalaya Sangathan, Sambalpur	2015

AREAS OF STUDY

• Business Requirement Analysis, Database Management System, Data Visualization, Business Tools, Quantitative Techniques in Management, Project Management, Unstructured Data Analytics, Data Pre-Processing for Analytics, Business Forecasting, Introduction to Digital Business.

WORK EXPERIENCE(S) 10 Months

VVDN Technologies Pvt Ltd, Bhubaneswar

Radio Frequency Engineer

Jul 2022 - May 2023

- Optimized Bill of Material using ERP software, ensuring accurate data entry and updates for over 400+ components per project.
- Executed JIRA ticket requests for 2 complex projects, achieving a 95% on-time resolution rate for both projects.
- Mastered in Cadence and Allegro PCB, completing 4 design projects with a 100% compliance rate with Industry standards.
- Debugged PCB boards using Xilinx and Tera Term, reducing prototype testing time by 20%.
- Conducted cost-benefit analysis and impact analysis to strategic project planning, resulting in a 15% reduction in project costs.

INTERNSHIP(S) 06 Months

VVDN Technologies Pvt Ltd, Bhubaneswar

Trainee Intern

Jan 2022 - Jul 2022

- Engineered and deployed Smart Integration Plug for home automation, capable of measuring electrical power and controlling electrical devices wirelessly.
- Optimized precise control of ON/OFF status, operating range, power consumption, light sensor, and temperature sensor, leading to a 20% improvement in energy efficiency for connected devices.

ACADEMIC PROJECT(S)

Sustainable Waste Management and Eco-friendly Product Development

- Created a comprehensive BRD for a sustainable waste management system, ensuring alignment with stakeholder expectations.
- Developed a robust business case for repurposing dry waste into eco-friendly products, securing project approval and funding.
- Designed an innovative business solution for dry waste recycling, reducing landfill waste and creating a new revenue stream based on Singapore based waste management system.

Customer Churn Analysis using Power BI

- Conducted comprehensive customer churn analysis using Power BI, identifying key factors contributing to churn and enhancing customer retention strategies.
- Developed interactive dashboards and visualizations to track customer behaviour and churn rates, facilitating data-driven decision-making for the marketing team.
- Collaborated with peers to integrate customer feedback and churn insights, improving the overall understanding of customer behavior and refining analytical skills.

CERTIFICATIONS

Starweaver (Coursera)	2024
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Datacamp	2024
Datacamp	2024
Duke University (Coursera)	2024
	Starweaver (Coursera) Datacamp Datacamp

POSITIONS OF RESPONSIBILITY

Alumni Connect - Analytics Committee

2024

JAGSoM, Bengaluru

- Spearheaded the development and execution of alumni engagement initiatives, enhancing relationships through strategically planned events and targeted communication campaigns.
- Leveraged data analysis and feedback to optimize alumni outreach programs, resulting in a 25% increase in alumni participation and engagement.

ACCOMPLISHMENTS

• Awarded 3rd rank in IIM Bangalore's VISTA Trinity Quest competition.

• Chosen among **319** students for the PGTC level-5 International term exchange program at Rennes School of Business in France.

• Achieved 1st place in **IIT-KGP** inter-college Dance competitions, enhancing team skills through workshops and training sessions.

• Organized the annual cultural fest, leading a team of **34** members and coordinating events for over **2,000+** attendees.

SKILLS

• Python, Excel, Data Visualization (Power BI), SQL, R.