# ISHIKA SINGH CHANDEL

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### **EDUCATION**

The University of Texas at Dallas, Texas

May 2024

Master of Science, Information Technology and Management (Management Information Systems)

Jaipur National University, India

Bachelor of Technology, Computer Science and Engineering

GPA - 3.6

### **SKILLS**

**Product Management:** Product Ideation, Product Road mapping, Agile/Scrum Methodology, Analytical & Problem-Solving Skills, Detail-Oriented, Self-Starter, Flexible, Critical Thinking, Verbal & Written Communication, Time Management, Resource Management **Databases/Programming:** SQL, Oracle, MongoDB, MySQL, DB2, Google BigQuery, SAP Hana, Snowflake, Python

**Software:** Microsoft Office (Excel, PowerPoint, Project), Tableau, Power BI, Jira, Trello, Confluence, Rest API, Postman, Snaplogic, AWS **Certification:** Product Analytics by Pendo, Snowflake Hands-On Essentials – Data Warehouse, Tableau Essential Training

### **WORK EXPERIENCE**

U.S. CREW CHANGE Aug 2023 – Present

#### Project Management Analyst Intern

- Assisted Program Manager in effectively managing a portfolio of 10 concurrent projects by initiating and planning projects and defining
  precise objectives, requirements, and timelines.
- Led the development of real-time interactive dashboards using Power BI and Excel, visualizing key performance indicators (KPIs), optimizing data-driven executive decision-making, and reducing operational costs by 20%
- Built innovative solutions to automate workflows and streamline data management processes, enhancing data accessibility and accuracy while reducing manual workload by 80%

**MINDTREE** Jan 2022 – Jul 2022

#### Team Lead

- Led recurrent product usage analysis, driving strategic planning, and identifying areas for **process improvement**, achieving a 30% revenue growth while reducing user churn by 20%.
- Collaborate cross-functionally with engineering, UX/UI, and marketing teams to develop Product Requirement Documents (PRDs) and product roadmap, resulting in a streamlined product development lifecycle and a 15% reduction in time-to-market.
- Conducted extensive market research, gathered customer requirements, & analyzed competitor offerings, led 2 successful product launches, contributing to a remarkable 25% increase in overall revenue.

TYSON FOODS Mar 2021 – Jan 2022

#### Consultant

- Led **project management office (PMO)** activities, overseeing progress of 80+ objects, communicating, and ensuring timely achievement of project milestones, resulting in consistent delivery of expected scope, as evidenced by a 100% on-time project completion rate.
- Partnered with product owner and stakeholders to implement agile methodology such as scrum for efficient development, created user stories and led teams in sprint planning, backlog refinement, and feature prioritization resulting in a 50% increase in on-time delivery.

**DELOITTE CONSULTING**Dec 2017 – Mar 2021

# **Business Technology Analyst**

- Designed and implemented Extract, Transform and Load (ETL) pipelines using Snaplogic, integrating legacy ERP systems, and delivering 45 interfaces within budget and on time.
- Assisted product manager in building product roadmap & pricing strategy resulting in 20% revenue growth quarterly & projected annual growth of 45%.
- Built and maintained high-volume data (600 million+) migration pipelines integrating various systems (API, Salesforce, SAP, Database) while
  ensuring data integrity and accuracy

# **ACADEMIC PROJECTS**

Product Management Project: Zone (GITHUB) (PowerPoint, Product Road mapping, Product Strategy, Finance Analysis)

Mar 2023

- Ideated a product in sports industry, establishing a clear **product vision**, mission, goals, and strategic objectives.
- Spearheaded the creation of a comprehensive product roadmap, feature prioritization, a robust product launch and go-to-market strategy, successfully identified target market segments, and projected a 40% market penetration rate for new products.
- Conducted a thorough financial analysis, including revenue projections, cost assessments, and profitability forecasts for the product, produced a comprehensive financial report, validating the strong financial viability of the product.

Product Manager - Nebula Labs (Jira, Confluence, User Persona, Figma, Product Road mapping, Marketing Analysis) Mar 2023 - Present

- Led the end-to-end development of "Jupiter," a comprehensive product designed to centralize student organization information.
- Conducted in-depth market surveys and engaged with a diverse user base (students, organizations, and professors), gathered, determined & translated customer needs into product requirements and identified untapped market opportunities.
- Collaborated closely with cross-functional teams, including engineering and design, to create detailed user personas, product requirement
  documents (PRDs), UI design using wireframes and an actionable product roadmap.

# **HONORS AND CLUBS**

- Corporate Outreach Team Lead, Project Management Club University of Texas at Dallas
- Microsoft 365 Specialist Support, Student Worker University of Texas at Dallas

Jul 2023 - Present May 2023 – Aug 2023

Jan 2023 – Present

• General Secretary and Strategy Lead, Student Leadership Council – University of Texas at Dallas Jan

Sept 2022 – Present

• Event Officer for Envision (Data Visualization) Club – University of Texas at Dallas