

ISHA RATHI

San Diego, California

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EDUCATION

Master of Science in Business Analytics, Rady School of Management 12/2025

University of California, San Diego, CA

Relevant Courses: *SQL & ETL, Customer Analytics, Business Analytics in Finance, Operations & Marketing*

Bachelor of Technology, Computer Science Engineering 05/2023

Vishwakarma Institute of Technology, Savitribai Pune University, Pune, Maharashtra, India

Relevant Courses: *Data Analytics, Data Science, Machine Learning, Database management*

EXPERIENCE

Analyst, Deloitte Touche Tohmatsu LLP, Mumbai, Maharashtra, India 06/2023 - 07/2024

Consulting, Human capital - Workday

- Leveraged strong teamwork, collaboration, and communication skills to manage client needs and expectations, ensuring on-time project delivery for over 5 clients with 95% satisfaction rate
- Certifications in Workday HCM, Reporting, and Integrations enabled me to work with global clients across compensation and cross-functional domains
- Played a pivotal role in the Human Resource Transformation practice, tailoring ERP systems to meet clients' specific human resource management needs and created customized integrations
- Formulated and managed data using SQL, and streamlined processes with XSLT, enhancing reporting accuracy and efficiency

Project Intern, Sanicon AI, Mumbai, Maharashtra, India 06/2022 - 12/2022

Early-stage startup focusing on mood-based music recommendation for therapy

- Developed key features, optimized algorithms for music recommendation engine, boosting user engagement by 30%
- Constructed a mood-based music recommendation system, boosting music therapy patient engagement by 40%
- Engaged in matrix factorization leveraging PyTorch, Exploratory Data Analysis (EDA), data cleaning techniques to enhance the music recommendation system

PROJECTS

Player Transfer Analysis Dashboard, Tableau, Rady School of Mgmt 10/2024 - 12/2024

- Enhanced recruitment efficiency by designing and deploying interactive Transfer Analysis Dashboards using Tableau, identifying high-performing players and undervalued talent, reducing scouting time by 40%
- Built dashboards to track player performance and market trends, improving decision-making by 30% and diminishing analysis errors by 25% through data cleaning

Team Lead, Data Integration Project, SQL & ETL, Rady School of Mgmt 08/2024 - 09/2024

- Constructed and automated an efficient ETL pipeline leveraging Python & Snowflake to extract, transform, and load large-scale datasets, ensuring optimal performance for high-frequency data handling

Team Lead, Face Recognition based Attendance System, Data Science, VIT 01/2023 - 04/2023

- Utilized image recognition, neural networks, and machine learning models to configure a system for a college class, promoting classification accuracy by 20% and processing efficiency by 30%

SPECIALIZED SKILLS

- **Languages/Coding:** Python, R, SQL, ETL, JavaScript, MATLAB, XSLT, XML
- **Tools:** Tableau, SQL Developer, Google Analytics, Snowflake, Workday Studio, VS Code
- **Certifications:** SQL Programming, Workday ERP, Workday ERP Integrations
- **Technologies:** Machine learning, Deep learning, concepts of Artificial Intelligence

PROFESSIONAL AFFILIATIONS & LEADERSHIP

• **Teaching Assistant**, Real Estate Dev & Financial Analysis, UCSD 09/2024 - 03/2025