# AVISHEK DASGUPTA

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#### **PROFILE**

- Seasoned professional with 10+ years of work experience in India spanning across Technology Consulting, Program and Project Management, Vendor Management & IT services.
- Technical Skills: Python, SQL, Tableau, SAS, SAS EM, AWS, Azure, Web Scraping

### **EDUCATION**

## **Purdue University, Daniels School of Business**

West Lafayette, IN

## Master of Science in Business Analytics and Information Management

August 2023 - August 2024

- Employed advanced ML techniques, including Gradient Boosting & Random Forest to predict Airbnb host revenue.
- Administered latest web scraping techniques using Beautiful Soup to unravel Fashion Trends at GAP.
- Engineered open-access LLMs to automate medical documentation in Purdue's Data4Good competition.
- Enhanced Bankruptcy Prediction through Advanced Modeling & Feature Engineering using SAS EM.
- Explored socio-economic factors contributing to global happiness with intuitive Tableau visualizations.

## **Management Development Institute**

Post Graduate Diploma in Management, Marketing and Finance

Gurgaon, India June 2013 - March 2015

Maulana Abul Kalam Azad University of Technology

Bachelor of Technology in Electronics and Communication Engineering

Kolkata, India June 2006 - June 2010

#### PROFESSIONAL EXPERIENCE

## PricewaterhouseCoopers India

Manager, Technology Consulting

Gurgaon, India

May 2017 – July 2023

- Managed 4+ large-scale IT transformation projects, leading a team of 5 Consultants to deliver customer value in areas of Digital Transformation, Infra Strategy, Cost Optimization & Automation
- Analyzed utilization statistics of 7 critical business applications and designed infra optimization strategy.
- Improved process efficiency by 22% by introducing digitization & automation in helpdesk operations.
- Organized external trainings for 40+ resources and contributed in 8 large business development opportunities.
- Achieved 103% revenue collection target with collection of over INR 19 million annually.
- Achieved an average C-SAT score of 8.9 out of 10 and highest rating in PwC Upward & Peer Survey every year

## Wipro Senior Executive

Gurgaon, India June 2015 – April 2017

- Managed multiple System Integration (SI) projects with revenue INR 500+ million across 43 locations
- Increased efficiency of internal purchase operations processes by 48%, bringing down lead time to 16 hours
- Led a team of 120+ onsite resources to deliver a critical project within timeline, receiving stellar client feedback

## **Cognizant Technology Solutions India**

Kolkata, India

## Technical Analyst – CRM

**December 2010 – May 2013** 

- Maintained multiple Siebel applications, supporting a user base of 10000+ users spanning across 27 countries
- Conceptualized and developed automatic monitoring and report generation tool, saved INR 12 million annually
- Formulated product innovation strategies and designed 2 business use cases for Siebel Open User Interface

## LEADERSHIP ACTIVITIES, AFFILIATIONS, HONORS

- Activities: Led pilot testing of PwC internal apps (2019), Headed 10-member PwC University volunteer team (2018), Senior Member Alumni Relations Committee & Chief Editor Student Magazine (MDI 2013-15)
- Certifications: Data Analyst with Python (2023), Tableau Desktop Specialist (2023), AWS Certified Cloud Practitioner (2023), Microsoft Certified Azure Fundamentals (2023), IBM Data Science Professional (2020), PRINCE2 (2017)
- **Professional Awards**: "PwC Experience Award" (2017), "Best Delivery Team H2 2016-17 in Wipro" (2017), "Best Trainee in the Siebel administration" Cognizant (2011)
- Academic Awards: Government of Poland (2014), Merit Scholarship (2006)