

# 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, like Gradient Boosting & Random Forest to predict Airbnb host revenue.
- Administered latest web scraping techniques using Beautiful Soup to unravel Fashion Trends at GAP.
- Explored socio-economic factors contributing to global happiness with intuitive Tableau visualizations.
- Engineered open-access LLMs to automate medical documentation in Purdue's Data4Good competition

**Management Development Institute** **Gurgaon, India**  
**Post Graduate Diploma in Management (MBA), Marketing and Finance** **June 2013 - March 2015**

**Maulana Abul Kalam Azad University of Technology** **Kolkata, India**  
**Bachelor of Technology in Electronics and Communication Engineering** **June 2006 - June 2010**

## PROFESSIONAL EXPERIENCE

**Kearney** **West Lafayette, IN**  
**Analytics Consultant (Student), Purdue Student Lab** **January 2024 – April 2024**

- Employed web-scraping, advanced analytics and machine learning techniques to develop a comprehensive supplier risk evaluation model for insurance sector encompassing 112 metrics.
- Developed a baseline scorecard, assessing each supplier across 5 Key Risk Indicators including Financial Risk, Operations Risk, Compliance Risk, IT Security Risk & ESG Risk.

**PricewaterhouseCoopers India** **Gurgaon, India**  
**Manager, Technology Consulting** **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

**Wipro** **Gurgaon, India**  
**Senior Executive- Project Management** **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

## CERTIFICATIONS, AFFILIATIONS, HONORS

- Certifications:** Certified Scrum Master (2024), 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)