

Sumit Dhar

Sumit is an adjunct faculty with the College of Business, Loyola University, New Orleans, an independent Data Science Leader and innovator. His focus is to build data driven initiatives that help decision makers with better Business Analytics.

Education

- Master of Science [Engineering], Pennsylvania State University
- Bachelor of Technology (Honors) [Engineering], Indian Institute of Technology (IIT)

Courses Taught:

- [BUAN 493-W51: Business Analytics using Python](#) in Spring 2021

Representative Industry Projects

1. Drive and measure engagement in consumer vending machine business using App & Machine IoT data to understand consumer and machine behavior
2. Develop a strategic roadmap for vehicle IoT data for product development in a Asset Protection business of a Fortune 1000 asset Protection insurance company
3. Develop Anomaly Detection framework for shipping lanes AIS data for a Federal Science & Technology contractor
4. Orchestrate Machine Learning Hackathons using Avionics and IoT data amongst Federal Science & Technology teaming partners
5. 'Ease of doing business' score card of General Contractors using legal document order history for a construction lien management business
6. Daily energy consumption prediction: T+24 hours multivariate time series prediction for a Energy major in South Eastern USA
7. Payment gateway fraud prevention Machine Learning proof of concept for a internet security company
8. "Predictive Self Service" initiative for a consumer experience management company through the use of design and classification modeling to understand user intent using Machine Learning
9. Set up a 100+ member Risk Analytics CoE for a European Credit Card major as a back office operation across various portfolios
10. For a large retail finance company's corporate marketing group, manage XSELL/ UPSELL initiative as a analytical platform in multiple global markets

Employers:

- Director of Business Intelligence, [iSeatz B.V.](#),
- Vice President- Client Analytics & Data Science, [24/7 Innovation Labs](#)
- Vice President- Decision Analytics, [EXL Service](#)
- Vice President- CRM Analytics & Technology, [GE Money Consumer Finance](#)
- BI & Analytics Consultant, [Cap Gemini SOGETI LLC](#)
- BI & Analytics Consultant, [MicroStrategy Inc.](#)