

## **Lagnajit Parida**

4302 College Main St. Apt 322, Bryan, TX 77801 · (979) 703-0507 · [lparida03@gmail.com](mailto:lparida03@gmail.com)  
www.linkedin.com/in/lparida · <https://github.com/Parida14>

### **Education**

**Texas A&M University, College Station, TX** M.S. in Industrial Engineering **GPA – 3.5/4** **Spring 2016 - Ongoing**

**Courses:** *Engineering Data Analysis, Survey Optimization, Time Series Analysis, Advanced Quality Control, Lean Thinking and Lean Manufacturing, Engineering Economy, Human Operators in Complex Systems*

**Kalinga Institute of Industrial Technology, India** B.Tech., Mechanical Engineering **CGPA– 7.75/10** 2009 - 2013

**Relevant Courses:** *Operations Research; Engineering Mechanics; Industrial Engineering & Management; Machine Maintenance; Computer Systems Programming; Manufacturing Processes; Engineering Economies*

### **Professional Experience**

#### **IBM India**

##### **Package Solution Consultant: SAP.SCM.MM**

2014 – 2015

- Performed unit testing, integration testing and also assisted end users in User Acceptance Testing to validate the business scenarios
- Involved in implementation, configuration, testing, go-live, user training, and post production support
- Gathered requirements and feasibility studies to provide technical solutions
- Modified the existing application configuration and enhanced it with features requested by the client
- Carried out rigorous testing of the deliverables and benchmarking of the performance
- Facilitated handling of the deliverables

### **Projects**

- Analyzing Radar data and application of classification methods to detect structures in Ionosphere 2016
- Forecasting the Industrial Production index for the next quarter by applying Time Series Analysis methods on existing data obtained from US Census 2016
- Designing a bottling line strictly adhering to lean standards and principles for Boots Beverages 2016
- BAJA SAE: Design, Fabrication, and competing an all-terrain vehicle(ATV) within the rules and regulation of the BAJA Racing event set forth by the Society of Automotive Engineers 2012
- System Design Project on Small Hydro Power Plant: Purpose-design turbines and industrial centrifugal pumps, which are connected in reverse to act as turbines; schemes used for building power plants; Power Station building in hilly areas 2012

### **Skills**

- Languages: R, Python, SQL
- Database: MySQL, SQL Server 2012
- Software's: Tableau 9, SAP ERP(MM), MS Excel, MS Word
- Core Competencies: Supply Chain Analysis and Management, Lean Thinking, Statistical Modelling, Predictive Analytics, SAP ERP

### **Notable Honors & Activities**

- Awarded for “Putting the client first” which is one of IBM’s best nine practices
- Best Project at 99<sup>th</sup> Indian Science Congress: Co-manufactured an ATV from scrap materials
- Finished 1<sup>st</sup> at Robowar event at BIT, Patna
- Actively involved in student activities: SME, SAE, INFORMS; Volunteered for CRY