

Ajay Kumar Yedama

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SUMMARY

A motivated solution developer with 5 years' experience in Information technology with flair for Big Data and Analytics adding to the technical expertise, aiding in accomplishing my aims and organization objectives in the company of a highly efficient work group. Passionate about enhancing knowledge on technology evolution thus sharpening management & leadership skills thereby contributing to success of the workplace.

EDUCATION

University of Connecticut, School of Business

August 2017 – December 2018

Master of Business Analytics and Project Management, GPA 4.0

Kakatiya University

September 2008 – May 2012

Bachelor of Electronics and Instrumentation Engineering
University Gold medalist, GPA 4.0

EXPERIENCE

DXC Technology (HP, HPE, DXC)

August 2014 – July 2017

Service Delivery Consultant, Enterprise Services

Lead a team of 6 members, planning the knowledge transfer activities and assigning technical tasks to team members working on a finance application (Masterpiece) for a global manufacturing client.

- Delivered automation solutions across all finance modules on a quarterly basis to enhance the user experience based on the pattern analysis on access/authority user requests
- Scrutinized bank file solution for payments and enhanced the troubleshooting process to avoid double payments and slashed efforts by 25%(1 business day)
- Analyzed the trends in reoccurring incidents using Excel inbuilt functions, Tableau and built dashboards to present data to client for task prioritization and KPIs review
- Was in-charge of high priority issues and made sure month end processing was right on time
- Well versed in Incident, Change and Problem Management processes
- Compiled interactions with Informatica and QlikView BI and DW systems

Tata Consultancy Services

March 2013 – August 2014

Systems Engineer, Application Development

Supported global order management application of a major publishing client to enrich the performance of existing system

- Implemented new solutions to integrate the business operations across different regions
- Extensively worked with MS SQL Server 2008 to create numerous stored procedures, DDL and DML statements
- Worked on order-processing part of migration project from standalone systems into supply chain
- Supervised documentation required at various stages of SDLC
- Prepared a complete handbook for supply chain application which did not exist earlier and helped in training the newly onboarded resources

TECHNICAL SKILLS & CERTIFICATIONS

Data Mining	:	R, SAS, JMP, SQL
Database	:	Oracle SQL, MS SQL Server, DB2/400
Tools	:	Tableau, Power BI, SPSS Modeler, Analytical Solver, SYNON, HP Service Manager, Watson Social Media Analytics
Web Technologies	:	WordPress, HTML, CSS and JavaScript
Programming Languages	:	C#, C, CL/400, RPG/400 with ILE
Operating Systems	:	Windows 7, Windows 2008 R2, OS/400
Certifications	:	Professional Scrum Master™, ITIL® Foundation certificate in IT Service Management

ACADEMIC PROJECTS

Customer Product Recommendation System

Created a model using multioutput classification algorithm to recommend the top 7 products that can be sold to a customer out of 24 products the organization offers. Used Tableau, Python for data exploration, preprocessing and modeling. Assessed the model performance using Mean Average Precision @7 metric.

Mobile Shopping Survey for Purchase Pattern Analysis

Assessing the effects of primary influences on purchase outcomes and how the amount and type of mobile search while the consumer is shopping in a brick-and-mortar store influence purchase outcome using Sentiment Analysis, MS Excel and IBM SPSS Modeler.

Grant Application Process Modeling and Data Management

Streamlined the process flow of applying grants for a network of nonprofit agencies which has revenue around \$2.7 million and designed a data model using Oracle SQL and built dynamic queries to retrieve the data which simplified the process and resulted in higher conversion rate.

Predictive Model for Time to Get Fix and Turn-around time

Built predictive models to approximate the time to fix a faulty engineering equipment and understand the correlation with specific operators/airlines for an aerospace customer using MS Excel and IBM Text Analytics and prepared Tableau dashboards to present the results.

EXTRA-CURRICULAR & ACHIEVEMENTS

- Vice President of Technology, University of Connecticut Net Impact Grad Chapter
- Lifetime Member at Beta Gamma Sigma, an academic honor society for business graduates
- Graduate Web Analyst at UCONN Library, analyzing the web traffic to enhance UI and design new templates
- General Secretary for National level technical symposium PARIKARAN at KITS-WGL
- Summer Internship at BHEL on “Instrumentation Activity in Power plant”
- Honorary international Certification on Embedded System and Robotics by RCSA
- Best Outgoing Student at St. Gabriel’s High School
- Frequent blood donor