### Chirayu H Chaudhari

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#### **EDUCATION**

Rutgers University - New Brunswick, NJ

Jul 2021 to Jan 2022

Data Science and Visualization Bootcamp- Est. Completion Jan'22

Wayne State University - Detroit, MI

Jan 2015 to May 2016

Master of Science in Industrial Engineering (CGPA: 3.66/4.00)

Certified Green Belt Six-Sigma (DMAIC Methodology)

Visvesvaraya National Institute of Technology - Nagpur, India

Bachelor of Technology in Electrical and Electronics Engineering

July 2008 to Dec 2012

#### **WORK EXPERIENCE**

### Deutsche Bank (DWS) - New York, NY

Oct 2019 to Present

### Business Intelligence Engineer – Present

- Application Development and administration of QlikView, QlikSense and Qlik NPrinting
- Automate application processes and reloads using API/Python and Batch files wherever applicable
- · Participate in platform upgrades, disaster recovery activities, post upgrade testing for optimal system performance
- Successfully moved over 9 applications and templates from old NPrinting version 16 to NPrinting version November 2021 in order to decommission old servers
- Currently working on QlikView to QlikSense Application migrations for cost savings
- Create QlikSense Dashbords and automated NPrinting reports for Business groups across DWS
- Successfully completed over 5 applications
  - ETL, data modelling in Qlik
  - Create views in Oracle SQL for optimal reload time
  - Over 20 Reports in QlikSense and 40 NPrinting Templates
- Analyze and optimize application performance on Qlik hub server
- Perform UAT for business sign-off, train users wherever necessary and create training documents
- Tools: JIRA, QlikSense, QlikView, VBA, SQL, Sharepoint 2013/2016, Qlik NPrinting v16/vNov19/vFeb21, Qlik Administration, REST API, Vizlib Extensions, Oracle, Python, Basic Cognos 11, Agile
- Data Sources: Oracle DB, MS Excel

#### Fiat Chrysler Automobiles US LLC - Auburn Hills, MI

Sept 2015 to Oct 2019

#### Process and Methods Engineer (BI Engineer)

- Hands on experience in Qlik Sense development, dashboarding and data modeling and reporting (ad hoc report generation) techniques and QMC
- Expert in Data transformation, the creation of QVD files and set analysis
- · Experienced in application designing, architecting, development and deployment using Qlik Sense and NPrinting
- Responsible for front-end development and extensive experience in visualization best practices
- Communicate with (verbal/written) to deliver the technical insights and interpret the data reports to the clients
- Leadership qualities and thoughtful implementation of Qlik Sense best practices in order to deliver effective Qlik Sense solutions to the users
- Comprehend and translate complex and advanced functional, technical and business requirements into executable architecural designs
- Creating and maintaining technical documentation
- Experienced in data integration through extracting, transforming and loading (ETL) data from various sources
- Participate in efforts to develop and execute testing, training and documentation
- Utilize best practices to perform operational support, enhancements, bug fixes as needed
- Responsible for supporting value optimization and global cost out initiatives (Global Resource Headcount for Advanced Projects)
- Developed automated systems to track and report Resource and Unit Headcount on Qlik Sense
- Tools: Qlik sense, VBA, SQL, Sharepoint 2013/2016, G-Suite, Google Analytics, NPrinting

### Process Reporting Specialist – 2 Year

- Hands on experience in Qlik Sense development, dashboarding and data modeling and reporting (ad hoc report generation) techniques and QMC
- Analyzed Warranty applicable component failure data (Monthly and 24 months rolling) by VIN numbers to identify
  - o Highest labor cost by repair and part costs by Vehicle
  - o Recall completion reports by Vehicle and Recall code (Actual vs Target)
  - o Calculating warranty Chargeback
- Analyze and report on monthly RRT or Rapid Response Transmittals (Unsold vehicles by VIN-US Only) across FCA
- Analyze RRT and Warranty financial data (FCA to Dealers-US Only) to publish chargeback report (Complete vs Pending)
- Helped improvise stakeholder specific work breakdown structure (WBS) with 17 Operational Teams
- Streamlined reporting process by creating efficient program dashboards to ensure key information is provided to higher management and PMO for critical business decisions
- Part of Global launch integration activities; implemented process communication between Global stakeholders for efficient KPI reporting
- · Manage, track and report on all critical launch readiness deliverables/metrics to support vehicle program launches
- Tools: SQL, VBA Script, Qlik view, MS Excel, Sharepoint 2013/2016, MS Word

Jan 2013 to Jun 2013

Jun 2018

Procurement Analyst (Analyst)

## **CERTIFICATIONS & TRAINING**

FCA Fiat Chrysler Automobiles - Auburn Hills, MI, USA	
<ul> <li>Microsoft SharePoint 2016 Site Admin Class</li> </ul>	
<ul> <li>Introduction to NHTSA and the Vehicle Safety Act</li> </ul>	

Jul 2016 • Microsoft SharePoint 2010 Site Admin Class Feb 2016 to Mar 2016

The Wharton School, University of Pennsylvania - Online Verified Certificate Course

• Fundamentals of Quantitative Business and Finance Modeling (Certified) May 2016 to Aug 2016 Jun 2015 to Sept 2015

• Introduction to Operations Management (Certified)

**IBM - Online Verified Certificate Course** • IBM Blockchain Foundation for Developers (Certified) Mar 2018 to Apr 2018

University of California, San Diego- Online Verified Certificate Course

• Introduction to Big Data (Certified) Sept 2017 to Oct 2018

Indian Institute of Technology - New Delhi, India

Certificate course on Business Management (Certified)