**DEBASISH CHARAN BEHERA**

HYDERABAD, TELENGANA, INDIA 500032 | +916370352948 | [dcbehera123@gmail.com](mailto:dcbehera123@gmail.com)

***Website:*** [***https://www.linkedin.com/in/debasish-charan-behera-8b4850132/***](https://www.linkedin.com/in/debasish-charan-behera-8b4850132/)

**Professional Summary**

*Working as a Data Analyst (Deputy manager) at having more than 1.3 year of experience in Data Preparation Processing and analytics, credit risk and Micro-Finance in banking industry having R&D, core banking, and engineering background with the ability to lead and manage cross-functional teams and portfolios. Computer competencies include SQL, ETL tools, Power-Automate, Share-point, Vertica, Python, Storytelling and Data Visualization using Power BI, Azure cloud services, MATLAB, and SAS.*

**Publications**

* **Innovative Ways of approaching Customer,** *Probationary Officer, Year 2021*

**ICICI Manipal Academy, ICICI Bank -**Bangalore, Karnataka, India

* **A NSGA II based mixed optimal Distributed Energy Resources (DERs) for Distribution Network (DN) Planning with Multi-Objective Criterion**, *Year 2021*

**Siksha ‘O’ Anusandhan-**Bhubaneswar, Odisha, India

**Work History**

* **Deputy Manager, Data Analyst in Data Science and Analytics Group**, *Year 2021*

**ICICI Bank Corporate Office-** Financial District Nanakaramguda Gachibowli, Hyderabad, Telangana, India

1. Technical Insights:
2. Programming

* SQL (Vertica), Exploratory Data Analysis, SAS Reporting, Statistical Analysis, Python.

1. Visualization:

* Excel and Visualization Tool, Power BI Reporting

1. Database:

* Vertica, MySQL

1. Banking and finance skills

*Retail Solutions, Sales and Relationship, Economics, Basic of banking Process, Digital Banking, Accountancy, Regulation, and compliance.*

1. Departmental Training:

* PRISM Program:

1. It is Certified Corporate Training program certification given by Great learning where I was trained on Python, NumPy, Pandas, Skikit, Statistics, Supervised Learning- Classification and Regression, Ensemble Techniques, time Series, Web Scrapping, NLP, Bagging and Boosting, KNN model, Model Tuning and performance, Database and SQL, EDA and Data handling using Excel.

**Capstone Project**:

Optimize and getting filtered customers for Cold Calling of loan offers to bank customers by using historical bank data.

1. Project Portfolio Handled: Handled overall reporting portfolios of Transaction banking, TAX, Cash, Trade, Structured Sales, Mid-Corporate, Wholesale Banking, TFOG and Financial Sponsorship group’s forecasting and reporting of liability and asset products.
2. Reporting Project Management (TAX):
3. Streamlined Standard Business process and internal projects resulting in work efficiency increase by 22%.
4. Collaborated with cross-functional teams as a representative of Data Science department and developed key metrices to achieve business outcomes, resulting in increase in revenue by $ 12.5 Bn.
5. Automation projects streamlined made an annual savings of $16K.
6. Managerial Skills: Leading Team of 6 data engineers, Managing cross-functional teams.
7. Innovation and Research Contribution to Department and Team:

* SharePoint Developer:

1. Created SharePoint Webpage for overall team along with data privacy and access management where team members can monitor their work at one place. This increased team efficiency by 50%

* Power Automate Developer:

1. Automated Email to SharePoint connection and had connected to SharePoint API as a task for team Members when Email arrives. Subsequent Updates were delivered to Stakeholders. This increased team efficiency by 50 %.

* **Undergraduate Student Researcher**, *Guide: Mr. Amaresh Gantayet (Assistant Professor), Year 2019 and Spring 2020*

**Institute of Technical Education and Research, S’O’A University** - Bhubaneswar, Odisha

**Education**

***Certification Course:***  Data Science, July 2021

Great Learning- ICICI DATA ANALYTICS COHORT I BATCH, Hyderabad, India

***Post Graduate Diploma:*** Banking and Insurance, October 2021

IMA- ICICI Manipal Academy, Manipal University, Bangalore, KT, India

***Bachelor of Technology***: Electrical and Electronics Engineering, June 2020

*ITER - Institute of Technical Education & Research SOA*, Bhubaneswar, OD, India

* Studied *Bachelor of Technology* securing *9.84 Cumulative GPA out of 10*.
* **Thesis**: *A NSGA II based Mixed optimal Distributed Energy Resources (DER’s) for Distribution Network (DN) planning with Multi-Objective Criterion***,** *Guide: Asst. Prof. Mr. Amaresh Gantayet.*

***Higher Secondary Education***: Science Education, May 2016

*Council of Higher Secondary Education Odisha* - Bhubaneswar, OD

* Studied *Higher Secondary* securing *59.33%*.

***Secondary School Education***: May 2014

*Central Board of Secondary Education (CBSE)* - New Delhi, DL

* Studied *Secondary Education* securing *8.6 Cumulative GPA out of 10*.

**Certifications**

* **Data Science**: July *2022*

**Great Learning-**Hyderabad, TE, India

* **Sri Satya Sai National Leadership Program for Self-Transformation**: *December 2020*

**Sri Satya Sai Institute of Higher Learning-** Anantapur, AP, India

* Project Leadership and Portfolio Management

**Skills & Abilities**

|  |
| --- |
| * English, Hindi, and Odiya fluency. |
| * Leadership, Public speaking, Team building & Team management. |
| * Strategic planning, Scheduling & Time Management. |
| **Achievements**   * Got award at ICICI Manipal Academy Research Division Bangalore, 2021. |

**Projects**

* **A NSGA II based mixed optimal Distributed Energy Resources (DERs) for Distribution Network (DN) Planning with Multi-Objective Criterion (Thesis),** *Guide: Asst. Prof. Amaresh Gantayet,* *Summer 2020*

The work presents an active DN planning while integrating distributed energy resources like solar, wind, and biomass under a multi-objective criterion. It deals with the proper allocation of energy resources like solar energy, wind energy, and biomass energy into DN. The research results obtained are encouraging.

**Hobbies**

* I like to play *Harmonium (Musical keyboard Instrument)* during my free time.
* I am involved in *social work***.**

**Extra Co-curricular activities**

* Working as Digital Tech team member in IMA ICICI Manipal Academy which is recognized by ICICI bank.
* Contributed in monthly “Chrysalis Magazine” editorials, articles and many more in ICICI Manipal Academy which is recognized by ICICI bank.
* I was a participant of Pro Banker event recognized by ICICI Bank.

**Additional Information**

* I have completed the "*Sri Satya Sai Bal-Vikas**" 9****-****year* course. From that, I have learned that

"***End of education is character***".