Rakesh KumaBaral

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Contact No: 9438357507

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Career Objective

To excel in the field of Data Science as an any relevant role by contributing continuously towards organizational growth as well as personal growth by utilizing my analytical , methodical skills and the industry experience I have acquired.

Company

Tata Consultancy Services, Hyderabad

2015 November to 2020 July

Role: Support Engineer/Main Frame Developer/Data

Analyst

Professional Experience

- ✓ Having 4.5+ years of experience as Developer and and support engineer.
- ✓ Developed COBOL programs as per the application requirement.
- ✓ Experienced in tracking of trouble tickets and resolution of escalated support incident.
- ✓ Worked on cross-functional teams to proactively address support issues.
- ✓ 5-6 months hands on experienced in data design and analysis for couple of use cases.

Skills

Software Skills	C,C++,Python(Numpy,Pandas,Matplotlib,Seaborn,OpenCV etc packages), R
Tools Used	Jupyter Notebook,Sublime Notebook,Pycharm,Google Colab,IBM MainFrames/Z OS
Methods	Agile Method
Data Science Concepts/Skills	Machine Learning,Statistical Analysis,Data Structure and Algorithm,Data Analysis,Data Visualization,Deep Learning,
Soft skills	Good Communication,Presentation skills,Fast Learner,Adaptive to new technologies,Enthusiastic and self motivated to work in the Data Science field,strong analytical ability and problem solving skills,Client Interaction

Achievements & Awards
Awards

Award Name	Award	Award Category	Award SubCategory
Star Team of the Quarter	1st Quarter,2020	Beyond Performance Awards	Star Team of the quarter

Education & Learning
Education

Qualification	Subject	Percentage/Grade	Institute
Masters in Technology	Data Analytics	NA	KIIT,BBSR
BACHELOR OF TECHNOLOGY	Electronics and Telecommunication	75	IGIT,Sarang
STANDARD XII	Physics,Chemistry,Maths,Biology,FL,SL	82	BJB Jnr COllege,BBSR
Matriculation	Maths,Science,FL,SL,TL,SSC	92	Govt. High School,VSS Nagar

TCS Experience

Project Name	Humana
Duration	1 year and 8 months
Period	June 2016 To February 2018
Team	ODS(Operational data Storage)
Roles	Mainframe Developer/Support Engineer
About Application	Humana's ODS module is designed to store the data used across entire HUMANA. Mainly the data comes from different source systems (Metavance and CI) and ODS formats. The data and sends to the downstream systems like Customer Care portal where the data gets accessed through online systems. Also ODS keeps track of data across 24 Months providing On call support to all

Project Name	Bank Of America
Duration	1.4 Years
Period	July 2018 to November 2019
Roles	L2/L3 Application Support Engineer/Main frame Developer
Team	IMPACS
About Application	Basically IMPACS team runs and supports to the batches running on daily,weekly and yearly basis.It has the data regarding the loans and it runs which will then reflected in the upstream systems.

Project Name	Bank Of America
Duration	5-6 Months
Period	December 2019 to July 2020
Roles	Data Analyst
Team	BOSS
About Application	This team aims to work on some of the data analysis pilot projects on the loan,insurance etc data of the customers and developa data models which eventually visible in the forntend tools in the form of reports.I have worked with the real time data cleaning and formatting task in this project.

UseCase1
MOVIE RECOMMENDER SYSTEM
✓ The mini project I worked on MovieLens dataset as part of our college curriculum.
✓ Developed a working model using statistical analysis which will give output of recommended movie.
✓ Content based Filtering, Collabarative filtering and Hybrid concepts are used in the model.
✓
UseCase2
Urban Crowd Management
✓ The second project currently I am working on is Urban Crowd Management using Object detection techniques .
✓ Still the research is going on with the DATA GATHERING phase.
✓ The outcome of this project will be identifying the people as objects in a particular area and the movement of the crowd as a whole so that appropriate action can be taken.
✓Analyzing different ML(Fast Pyraamids, ACF, ICF etc.) and DL concepts (Faster RCNN,YOLO etc.) to find a solution with improved accuracy and speed.

Personal Details

Father's Name   :Ramesh Chandra Baral

Mother's Name   :Ranjubala Baral

Date of Birth   :20/11/1993

Nationality   :Indian

Gender   :Male
Languages known :English,Hindi,Odia

Hobbies   :Reading Articles,watching movies,series,socializing

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Declaration
I certify that to the best of my knowledge and belief, the above furnished information correctly describe my qualification. Further, I certify that given an opportunity, I would work to the best of my abilities and your satisfaction

Place: Bhubaneswar   Rakesh Kumar baral