**BHARATH K S**

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**Address :**  KR Puram Bangalore

**To work in a stimulating and challenging milieu that would facilitate the maximum utilization and application of my broad skills and expertise in making a positive difference to the organization**

*Target industry: IT-Business Intelligence*

• Young, learner, energetic, result oriented professional with **2.1 years** of experience in **IT Business Intelligence** as Data Engineer.

• Currently associated with Forecubes Inc, Bangalore – India as consultant, organization role – Data Science Engineer.

• Extended expertise in **Data Warehousing, Big Data technologies, Data Migration, Data Governance, Data Modeling**, BI/DWBI reporting, BI-ETL, Database/SQL and Enhance DB performance, etc.

• Handle multiple projects at a time, client interaction & requirement gathering.

• Developed generic framework for Data Governance.

• Involved in pre-sales POC for different clients which gave me good learning in terms of using different tools and their extended functionality via customization or smart approach.

• Experience on handling large volumes of data using Hadoop, Spark (Pyspark) and Hive.

**EDUCATION**

B.Tech from **East point college of engineering and technology**, Bangalore in 2020 with **6.76 cgpa**

XII from **Venkatadri independent PU college** / Karnataka State Board in 2016 with **74.66%**

X from **Manjunatha English Medium School** / Karnataka State Board in 2014 with **74.04%**

**COMPUTER PROFICIENCY**

**Big Data Technology : Spark**, **Hive** (on MapR),

**Programming Languages : Python (Pyspark)**

**RDBMS : MSSQL** 08/12/14/16, **MySQL**, **PL/SQL**, SQL on oracle 10g, PostgreSQL **GUI :** HTML5, CSS3, JavaScript, Ajax, jQuery

**Scripting Languages :** Unix Shell programming (Basic Level), R (basic level) **Operating Systems :** Windows 7/8/10, Unix/Linux

**Hands-on experience :** ETL on Spark, Dashboard, Reporting, Cube, Query Optimizations, AWS EC2, S3**,**

**PROFESSIONAL EXPERIENCE**

Currently working with **CPR Technologies Private Limited** as software engineer from Nov-2020 to till date.

**PROJECTS**

**1. KOHLS – ForeCubes (U.S.) Role :** Consultant

**Duration :** On going

**Team Size :** 9 members

**Platform, DB : Hive, Spark**

**Tools : Spark SQL**, Hive, **Pyspark**, Scala.

**Responsibilities:**

✓ Data Modelling to feed Data Science models

✓ Developed optimized ETL Flow for Data Governance and Quality check in Pyspark

✓ Convert existing data science models (churn, discount, affinity, propensity, etc) written in SAS to Pyspark and create the new ones.

✓ Lead the team of 3 members, gathered requirement from client and convert them into technical solution.

**2. Gatwick Airport Limited (GAL) – Gray Matter (Airport Analytics-AA+) (London) Role :** Consultant

**Duration :** 1 Year 6 Month

**Team Size :** 14 members

**Platform, DB : Pentaho**, SAP, AWS S3, AWS EC2, MSSQL, **Amazon EMR**, Python, Spark, Process Maker **Tools :** Metadata driven framework, Pentaho Data Integration,, BI Dashboard, Analyzer reports

**Responsibilities:**

✓ Developed Generic Metadata driven framework using metadata injection.

✓ Involved in initial POC, Data Flow approach and Data Model Design.

✓ Developed ETL Flow for Data Governance, DQ Rules, DS Layer, Data Warehouse, Data Mart, etc. ✓ Lead the team of 7 members, gathered requirement from client and convert them into technical solution at various stages of Project.

**PERSONNEL STRENGTHS**

✓ Persuasive communicator with exceptional relationship management skills with the ability to relate to people at any level of business and management

✓ Adroit at analyzing the organization requirements; highly ethical, trustworthy and discreet.

✓ Strong analytical, problem troubleshooting/solving skills, self-starter.

✓ Skilled team member with proven ability to motivate teams to maximize productivity

✓ Excellent decision-making skills with a positive approach

✓ Dedicated and highly ambitious to achieve personal as well as the organizational goals

✓ Ability to build new territories and expand opportunities towards the achievement of stated targets

✓ Friendly with an upbeat attitude

**PERSONAL DETAILS**

**Date of Birth :** 13 june 1998

**Gender** : Male

**Father's Name** : Shivareddy K B

**Mother's Name** : Rathnamma M

**Nationality** : Indian

**Languages Known :** English, Hindi,Kannada,Telugu