# BALAJI SUBRAMANI

#### **PERSONAL DETAILS**



**FDUCATION** 

Kaiser-Friedrich-Straße 135, 14469 Potsdam, Germany.

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Date of Birth : 31st March 1993

Nationality : Indian

10/2018 – Present Masters in Data Science, University of Potsdam

07/2016 – 05/2017 Post Graduate Diploma Business Analytics, LIBA, India

07/2011 – 05/2014 Bachelor of Technology in Information Technology, Anna University, India 06/2008 – 05/2011 Diploma in Information Technology, R.V.S Polytechnic College, India

**EXPERIENCE** 

09/2019 – Present Data Engineer, Magaloop, Germany

04/2019 – 08/2019 Master Data Analyst, Weber Stephen Products GmbH, Germany

12/2017 – 08/2018 Data Analyst, Softeryclic, India

07/2014 – 11/2017 Data Analyst, Systech Solutions, India

**SKILLS** 

Analytics Regression Machine Learning Clustering NLP
Big data & language Spark Pig & Hive Shell Script Python
SQL & Databases AWS Redshift PL SQL Netezza Oracle

Reporting & ETL Tableau Azure Data Factory Knime Informatica cloud

#### **PROJECTS**

### 09/2019 – Present Data Engineer

Magaloop

- Utilized the variety of NLP concepts to match the Product names
- Data pruning and Data Modeling for different products in market.

## 04/2019 – 08/2019 Master Data Analyst

Weber Stephen Products GmbH

- Continuously analyzed the accuracy of the data.
- Analyzed and fixed the business changes in ERP.

## 01/2018 – 08/2018 Dentsu Microsoft (Data Analyst)

Softcryclic

- Examined the data issues and provided reports to the user.
- Automated testing in Azure Data Flow
- Examine the missing metric value in Azure Data Warehouse.

## 01/2018 – 05/2018 Dentsu Aegis Data Lab (Data Engineer)

Softcryclic

- Designing the ETL Flow in Knime Tool.
- Prepared a complex SQL Script handling the business logics in AWS Redshift.

## 08/ 2016 – 03/2017 21st Century Fox (ETL Developer)

Systech Solution

- Created ETL objects & Quality check.
- Performance tuning in Informatica & SQL.
- Worked Shell scripting to automate the manual process and migrating tables from Netezza to AWS Redshift.

#### 10/ 2014 – 09/2017 21st Ce

## 21st Century Fox (Data Analyst)

Systech Solution

- Interpret data, analyze results using statistical techniques and provide on-going reports.
- Clean and prune data to discard irrelevant information.
- Identify new opportunities for process improvement.
- Filter and "clean" data by reviewing reports and performance indicators to locate and correct code problems.
- Develop and implement databases, data collection systems, data analytics and other strategies that optimize statistical efficiency and quality.

#### **LANGUAGES**

Tamil Native or bilingual proficiency
English Full professional proficiency
German Elementary proficiency