BALAJI SUBRAMANI

PERSONAL DETAILS

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

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📅 Date of Birth   : 31st March 1993

🌐 Nationality   : Indian

EDUCATION

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	

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**

DATA SCIENCE PROJECTS

10/2019 – Present   Analyzing the interdisciplinary categories
- Finding the outlier topics in each category.

04/2019 – 09/2019   Analyzing & Visualizing the Twitter Customer Feedback
- Understanding the customer feedback and trending industry product status and presented using advanced text visualization concepts.

04/2019 – 09/2019   Ecommerce clothing recommendation prediction
- Predict and analyze the customer recommendation behavior using a review text context.

10/ 2018 – 03/2019   Personality deductions from Instagram Data
- Predicting the personality traits using the different Instagram content (Photos, Post Description, metrics)

11/ 2018 – 06/2019   Eye Blinking Helper
- Understanding the Eye blinking pattern and notifying a user if the eye blinking rate is low.

01/2017 – 09/2017   Productive Analysis based on employee web usage
- Analyzed and provided insights on productive of the employees through the web usage

EXPERIENCE

09/2019 – Present   Data Engineer, Magaloop, Germany
- 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, Germany
- Continuously analyzed the accuracy of the data. As well as analyzed and fixed the business changes in ERP.

12/2017 – 08/2018   Data Analyst, Softcryclic, India
- Analysis Data/Campaign availability for each source and resolve the issue. Designing the ETL Flow in Knime Tool.
- Prepared a complex SQL Script handling the business logics in AWS Redshift.

07/2014 – 11/2017   Data Analyst, Systech Solutions, India
- Created ETL objects & Quality check.
- Performance tuning in Informatica & SQL.
- Interpret data, analyze results using statistical techniques and provide on-going reports.
- Clean and prune data to discard irrelevant information.
- 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