**Aarjav Dutt**

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**Summary**

Experienced Business Analyst & problem solver, with experience in SAP Advanced Planning & Optimization, SAP Material Management & SAP Ariba. A bachelors in computer science engineering with in depth understanding of Java, C, C++, MySQL, PL/SQL, SAP ABAP & Python.

**Skills**

Programming languages: Java, Java swing, C, C++, Python

Operating Systems: Windows, Mac OS, Linux

Web technology: HTML5

Database: MySQL, MSSQL, PL/SQL, Teradata SQL

Tools: PowerBI, PostGreSQL, Git, JIRA, Control-M, PuTTY, Microsoft word, powerpoint & excel.

**Education**

**Northeastern University**, Boston Expected Aug. 2019

*Master of science in Information Systems*

Coursework: Application Engineering & Development, Advanced Data Science, Data Management & Database Design, Data Warehouse & Business Intelligence

**Visvesvaraya Technological University**, Belgaum Aug. 2013

*Bachelor of engineering in Computer Science*

Coursework- Database Management Systems, Web Programming, Analysis & Design of Algorithms, Advanced Computer Architecture

**Experience**

**Infosys Ltd.**, Pune Oct. 2013-June 2017

*Associate Business Analyst*

* Worked in Demand Planning, Supply Network Planning, Integration Model, CIF Integration (CCR & CPP) modules of SAP APO for major American retail brands
* Implemented a paperless, real time e-procurement system, to take care of day-to-day procurement activities for a banking client in SAP ARIBA
* Key Responsibilities were supporting, implementing, testing & Resolve incidents within SLA

*System Engineer*

* Created organizational structure and worked with various purchasing documents and performed functional debugging
* Created different types of report and dialog programming, smart forms and SAP scripts with SAP ABAP & PL/SQL

**Doordarshan News**, New Delhi Jan. 2013

*Intern*

* learnt basic TV fundamentals, broadcasting, News production, Satellite Communication and master, Switching Room operations

**Academic Projects**

**Sign Lanuguage Translator** (MySQL, PHP) Sep. 2017-Dec. 2017

* Created a web application that would translate one sign language to another sign language or its corresponding text and vice-versa
* Modelled ER diagram for the translation model and subscription services for the website
* Integrated the modeled database with MySQL, with the help of DDL scripts
* Developed a responsive web application for users to translate by accessing the database at the user end

**Fitness Tracker** (Java, Java Swing) Sep. 2017-Dec. 2017

* Developed a Java application that would track the fitness of the user based on the average meal they take on a daily basis, and as end result would provide a healthy meal plan for the user
* Implemented Java Swing functions to build a graphic & user friendly interface