

# HARISH RAJARATHNAM

## Data Analyst

#3,5th main 3rd cross further extension,

Bengaluru, 560047, India

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+91-9738559884

## DETAILS

### Nationality

Indian

### Date / Place of birth

19-12-1994

Bengaluru

## PROFILE

Experienced and passionate Business Analyst with over Four years of experience evaluating and improving business systems for well known organizations. Dedicated team leader with the ability to effectively manage and achieve project goals by leveraging my complex understanding of Engineering concepts.

## EMPLOYMENT HISTORY

### Business Analyst/ Automation Lead, QuEST Global, Bengaluru

FEBRUARY 2017 – PRESENT

- Identify, Ideate, Manage, execute and Lead the team to automate functionalities in alignment with Airbus process to simplify and Improve productivity .
- Led a team to automate SAP and Developed a Module to retrieve and update on a hourly basis.
- **Airbus Concessions data:**
  1. Involved in creating database objects like tables, procedures functions using Microsoft SQL to provide definition, structure and to maintain data efficiently.
  2. Developed Tableau visualizations and dashboards for Key performance indicators, Gap analysis, Varied customer expectations on answering concessions using Tableau Desktop.
  3. Developing Reports, Dashboards, Key performance indicators for Concessions team and Updating the progress on monthly basis.
  4. Implemented action filters, parameters and calculated sets for preparing dashboards and worksheets in Tableau.
  5. Developed Macros for Automating TAKT time, Time taken for each Concession.
  6. Analyzed and Created dashboard for complete data of concessions 1300 per week on a particular week . Visualization of Gap analysis in the particular week respectively.
- Agile Methodology Practitioner
- Led a team of four for a Machine Learning project for creating a Auto Answering Module for Airbus Concessions program.
- Proposed and Engineered on extracting specific data from the PDF's.

## Airbus Wing & Pylon concessions - Design change assessment ATA 57 design engineer, QuEST Global, Bengaluru

JANUARY 2017 – FEBRUARY 2017

- Giving solutions for any design deviations during the manufacturing stage of wing and pylon, by understanding Airbus methods and Procedures.
- ATA 57 design engineer.
- Plan own work, estimate time for completion of individual concession, set deadlines/milestones to deliver project tasks on time
- Understanding the Airbus processes and procedures to provide an optimum solution to remove non-conformance.
- Following and keeping myself updated about latest SRM (structural Repair Manual).
- Liaising between team mates, seniors, customers and other colleagues for input, queries and solutions.
- Interacting with Manufacturing shop for extending design support for snags and production queries from shop floor

### EDUCATION

#### PUC -74.4%, Krupanidhi Pre-University College , Bengaluru, Bengaluru

JULY 2010 – MAY 2012

#### Aeronautical Engineer - 75.5%, M V Jayaraman college Of Engineering, VTU Belgaum, Whitefield, Bengaluru, Bengaluru

AUGUST 2012 – JUNE 2016

### SKILLS

Microsoft Office Excel



Microsoft Power BI



Tableau



C#



Catia



Design Engineer



ASP.NET



Microsoft SQL



Microsoft Office



Excel VBA



Adobe Photoshop/Adobe Lightroom



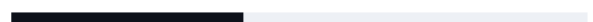
Solid Works



SAP Automation



Selenium



### INTERNSHIPS

#### Aeronautical Engineering, "Hindustan Aeronautics Limited (HAL)" Aircraft Division, Bengaluru

JANUARY 2016 – FEBRUARY 2016

## LANGUAGES

English



Kannada



Tamil



Hindi



Telugu



German



## ADDITIONAL TRIUMPS

NCC (National Cadet Corps) , An active NCC (National Cadet Corps) secured "A" grade

College Level Coordinator , NSS UNIT-MVJCE

Cinematographer , ANJANE MOTION PICTURES

Cinematographer, QuEST Global for co-operate activities

NGO Yuva, Active member

CSR, Active Member

Official photographer , SWAYAM-2015

## HOBBIES

Photography||Cinematography

Reading books

## CERTIFICATIONS

ILETS, British Council

## REFERENCES

References available upon request