

Aruna Singh

Techno-Functional Analyst

A real driver of change who relishes the opportunity to leverage her technical background to influence strategic decisions. She is logical, able to grasp new concepts, incorporate innovations and stays up to date with industry and business standards.



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WORK EXPERIENCE

Techno-Functional Analyst Reliance Industries Limited

01/2017 – 01 / 2019

Achievements/Tasks

- Exposed to Service Certification - Settlement dashboard to enable Reliance Vendors to review their several claims at the various status level based on user roles authentication. Incorporated Rxjs, fusion charts, font awesome, discrete angular material modules, progressive bars, and ngx modules. To make the responsive interface, getbootstrap and bootstrapping from w3 has been utilized for visual effects. [↗](#)
- Worked on Order Promise and Need Identification is an e-commerce portal to create the sales order which depends on logistic constraints and customer's monthly allocation details to visualize every data prepopulated for the processing thereby creating an optimized and faster processing portal. Used multiple ngx and angular material packages, owl carousel, and browser animation module to make an intuitive UI for the Petrochemical business. [↗](#)
- A mobile application titled Stock Transfer Order User Adjustment created with an intuitive interface where the native app features, ionic layouts and theming within development guidelines have been incorporated. By developing the single-page application on Angular Framework, a highly modularized and easy to use interface created. Whilst collaborating for the process of building the RESTful API, I gained hands-on experience in NodeJS which is being consumed here.
- Expertise in HANA Modeling which is being delivered via project titled Inventory Management and control for Polymer Business to determine the right sizing of inventory for the customer service level and their requirements. This logic is being integrated into SQL where multiple joins, plan calculation logic and filtering at different levels are handled to get the visibility of auto-reorder order point for Reliance manufacturing sites and plants.
- PTA Allocation and Optimizer Log Comparison Report were the initiatives to optimize the performance of monthly-end supply chain network and production planning processes which are being done on SAP HANA and TABLEAU for data visualisation & logical queries..
- API Integration, Test Driven Development environment, leveraging QA automation test suite, continuous integration and deployment of web or mobile application on Azure Architecture.

EDUCATION

BE-Electronics & Communication Engg.(2012-2016) Birla Institute of Technology, Mesra

Electronics and Communication Engineering

- CGPA: 7.77

Higher Secondary School (2009)

Hindustan Aeronautics Limited, Lucknow, India

Science Stream

- 85%

Secondary School (2007)

Hindustan Aeronautics Limited, Lucknow, India

English+Mathematics+Science+Social Studies

- 89%

SKILLS

AngularJS

NodeJS

Ionic

HTML5

CSS/SCSS

Bootstrapping

JavaScript

Python

SQL/PLSQL

TABLEAU

SAP APO

SAP HANA

MongoDB

Time Management

Critical Thinking

Teamwork

CERTIFICATES

Ideas to Implementation- Indian Institute of Management Calcutta, India (2015)

- Qualified to the semi-final round and was among the top 20 teams at i2i Business Plan Competition held at IIM Calcutta. Presented the idea of 'Taxi Femme' where i showcased the business model, future financial & growth prospects, competitive advantage and security provisions.

Robotryst - Indian Institute of Technology Delhi, India (2014)

- Represented the Institute with the title of first Zonal Round Winner in a competition conducted by Robotryst Team, IIT Delhi. Acquainted with Embedded C, SQL, and AI-Robotics functionalities.

ACHIEVEMENTS

R-SAMMAAN, Reliance Industries Limited (01/2018 – 01/2019)

Got the appraisal bonus and a certificate of achieving the "Ownership Mindset" and "One Team" for the successful implementation of the Order Promise and Need Identification project to Reliance Business and stakeholders.

R-Nexus Club, Reliance Industries Limited (01/2017 – 01 / 2019)

SPOC of R-NEXUS responsible for facilitating every team engagement activities like Team Building events, Appreciation week celebration, Founder's day responsibilities and other social conducts like SPECTRUM, LYNDIA etc

Performance of the Year, Reliance Industries Limited (01/2017 – 01/2018)

Best Performer of the Year in Reliance Industries Limited for a TITLE "Above and Beyond" and a reward for the team management activities

President of Creative Arts, BIT Mesra (06/2014 – 03/2015)

As the Head of Fine Arts Society, I organized and facilitated cultural events in the college fest. Worked as a President wherein I took multiple responsibilities which include approaching Fashion Technologies for sponsorships, drawing out cost estimates for cultural events and managing the budget.

LANGUAGES

English and Hindi

Native or Bilingual Proficiency

INTERESTS

Event Management

Playing Chess and solving puzzles

Creative Modelling

Playing Badminton and Carrom