



SANTHANA BHARANI G

DATA ANALYST

CONTACT

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43, Abhinaya Nagar,
Swamimalai, Tanjore 612302

TECHNICAL SKILLS

- MS Project
- MS Office
- Power BI
- Tableau
- SQL
- Primavera P6
- Auto CAD
- STAAD Pro.
- Revit Architect

EXPOSURE AREAS

- Data Collection & Analysis
- Data Visualization
- Project Revenue Tracking
- Project Planning & Scheduling
- Cost Analysis & Budgeting
- COGS Consolidation
- Project Management
- Presentation
- Procurement
- Vendor Development
- Team Management

PROFILE

I want to secure a challenging position in a reputed organization to expand my learning's, knowledge, and skills.

I'm willing to make long term career in organization for which I am ready to spend extra time and efforts.

WORK EXPERIENCE

Welfund Climate Technology, Chennai

Feb 2023 - Present

Data Analyst

- Developing and implementing highly efficient data collection systems to enhance statistical efficiency and data quality.
- Developed SQL queries to obtain complex data from tables in on-site and remote databases.
- Actively monitoring and reporting on the performance of solar plants, providing regular analysis to enhance team decision-making.
- Utilizing SQL, Tableau, and Power BI tools to develop and maintain dashboards, tracking key metrics and performance indicators.
- Automating dashboards to streamline monitoring of key product metrics, enhancing efficiency and accuracy.
- Producing detailed dashboards and presentation documents for both internal and external use, effectively communicating developing data insights.
- Identified performance bottlenecks and devised strategies to solve recurring database issues.

SILRES Energy Solutions Pvt. Ltd., Chennai

Mar 2020 - Feb 2023

MIS Analyst

- Developing relevant KPIs for different type of projects which includes Project Progress (Plan V/s Actual), Revenue, COGS wise Project, Budget (Plan V/s Actual), Profit Margin.
- Creating and automating dashboards & reports for tracking the project progress & cost incurred.
- Ensuring the project initiation, execution, implementation, testing and quality assurance within the Timeline and budget.
- Planning for Cost reduction of the project. Managing Project Plan, tracking updates, reporting to higher authority on daily, weekly, monthly basis.
- Allocation & Finalization of Project Budget for all the running projects.
- Vendor and contractor management to complete the supply and work in line with schedule.
- Vendor development to expedite the supply, cost optimization and improving the quality.
- Preparing the Weekly & Monthly Presentation and conducting the Weekly & Monthly review to analysis the project flow & project cost.

EDUCATION

B.E (CIVIL ENGINEERING)

CK College of Engineering & Technology , Cuddalore
(July 2011 to April 2015)
CGPA 6.92 /10.0

HSC

AKT Academy Matric Higher Secondary School, TN Board
(June 2009 to March 2011)
Percentage 85.5%

SSLC

St.Joseph's Higher Secondary School, TN Board
(June 2008 to March 2009)
Percentage 90.6%

INTERESTS

- Sports
- Surfing Internet
- Reading Books
- Traveling

LANGUAGES KNOWN

- English (Fluent)
- Tamil (Fluent)
- Telugu (Elementary)
- Hindi (Beginner)

PERSONAL INFO.

- Name: Santhana Bharani.G
- Place: Chennai, Tamil Nadu
- Marital Status : Married
- Ready to Relocate: Yes

SRC Projects Pvt. Ltd., Chennai

June 2018 - Mar 2020

Junior Engineer – Planning & Billing

- Preparing time scale schedule to monitor the project activities.
- Ensuring the project runs on schedule and that material supplies are sufficient.
- Supervising the project at all stages and providing solutions to problems.
- Checking the consumption of steel, cement & other materials at site and make recovery in case of excess consumption & wastage.
- Preparing RA bills for the projects (Clients & Sub Contractor bills) on monthly basis.
- Providing all billing related documents to client.
- Arithmetic & Technical checking of all bills.

ROMAA Housing Pvt. Ltd., Chennai

July 2015 - Jun 2018

Graduate Engineering Trainee

- Supervising and monitoring the site labor force and the work of sub-contractors.
- Preparing Bar bending Schedule for all reinforcement work.
- Preparing Master plan for tracking the project work in order to complete the project within the period.
- Ensuring accurate setting out and levelling of the works in accordance with the drawing.
- Ensuring quality control and testing of work and materials is carried out as per the specification.
- Controlling the site waste in accordance with the site waste minimization.

MAJOR PROJECTS

PROJECTS with Welfund

- 10 MW Solar Project at Kilton Renewable Energy
- 14 MW Solar Project at Ohm Power & Infra
- Residential and Small Commercial Projects all over India

PROJECTS with SILRES

- Residential and Small Commercial Projects all over India (MS Dhoni 72kW & Patil Rail infra 300 kW)
- 5MWp Ground Mount Project in Gujarat
- Power Plant Ground Mount Projects in Karnataka
- College & Hospital Rooftop Solar Power Plant Projects in Rajasthan.

PROJECTS with SRC

- Nuclear Power Plant Unit 5&6 at Kudankulam, Tamil Nadu.
- Infra & Ground Preparation work for Aarush Logistics Pvt. Ltd.
- Infra & Building Construction work for BOSCH Pvt. Ltd.?

PROJECTS with Romaa Housing

- Construction of ADGP Building at Nandanam, Chennai.
- Construction of Residential Apartments in Chennai.

DECLARATION

I hereby declare that contents furnished in this resume are true and correct to the best of my knowledge