**Sanoop P Sathyan**

Planning and Scheduling Engineer

Flat#12, Building# 712, Block# 329, Salmaniya

Kingdom of Bahrain

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**CAREER SUMMARY:**

A highly adaptable **Mechanical Engineer** with experience of **12+ years** in in the field of assets maintenance, planning and execution of major brown field, pipeline and EPIC projects, major maintenance turnarounds in the oil and gas industry seeking challenging and interesting position, where I can use my planning skills to contribute to the asset management and improve equipment reliability. Proficient in the implementation of major turnaround shutdowns and maintenance projects with diverse experience in planning, scheduling, field coordination, procurement, purchase orders, materials management, timelines, and quality targets set by the company.

**SKILL PROFILE:**

* Tender-contracts support, Planning, Construction, Maintenance, Pre-commissioning, Turnaround works of Gas Plants, Refineries & Petrochemical Plants and also in Machine design in Engineering functions, Personnel Management, and Administration related functions under the exacting standards, thus equipping me more than adequately for all kinds of managerial functions in Onshore & Offshore Greenfield and Brownfield.
* Innovative and results driven mechanical engineering professional with an impressive record of success in growth in the manufacturing sectors and pipelines in the Oil & Gas Industry sub-contracting for SAUDI ARAMCO in Kingdom of Saudi Arabia & Worked as the Main Contractor For "Qatar Shell Projects Hub" (QSGTL) in the State of Qatar.
* Excellent time management skills with proven ability to work accurately and quickly prioritize coordinate and consolidate tasks, whilst simultaneously managing the diverse range of function from multiple sources.
* Coordinate with different people at one time and the ability to bring out the best in others while creating a healthy and friendly work environment. Coordinate with procurement department for the materials enquiry, quotation, MTC, raising purchase requests/orders, materials delivery, invoicing.
* A sound knowledge of mechanical maintenance of static equipment’s like columns, vessels, furnaces, exchangers etc. and piping modifications.
* A consistent performer having successful record of making visible contribution to raise productivity with deft application of Man Management and Resource Optimization skills.
* Adaptability to multinational environments, with exposure to various cultures and follows HSE procedures for safe execution of job.

**QUALIFICATIONS**

**Academic Credentials:**

**BTech, Mechanical Engineering (71.34%).**

Mahatma Gandhi University, Kottayam in the year of 2004 - 2008 May, Mar Athanasious College of Engineering, Kothamangalam.

**Master of Business Administration (MBA) – 1 year distance course** 2013 November, National Institute of Business Management (NIBM), Chennai.

**Plus Two** in **Computer Science (79.67%)** HSE Board, 2001-2003 March, St. Joseph's Higher Secondary School, Paingottoor, Ernakulam.

**SSLC (78.67%) Kerala State Board**, 2001 March, Iype Memmorial High School, Kaloor, Ernakulam.

**Trainings / Certifications:**

**November to December 2014: Advanced Planning and Scheduling Certification** course conducted by Chicago Training Center, Doha, Qatar.

**May** to **June 2012: Diploma in PPM using Primavera P6,** conducted by **CADD Centre**, India (An authorized primavera training provider).

**January** to **February 2017: Six Sigma Green Belt and Yellow Belt** Certification for Online Course training, conducted by VMedu, Sinagpore.

**August** to **October 2017: PMI-Agile Certified Practitioner (PMI-ACP®) #DyBnsRk2EM** online course conducted by Bhavyam Infotech.

**June 2018: Project Management Professional (PMP)®Online Course** conducted by PMstudy.com under Bhavyam Infotech.

**Professional Credentials:**

**Planning and Scheduling Professional (PSP®)** credential from Association for the Advancement of Cost Engineering (AACE), USA. Originally Certified by AACE on **04th February 2015, License No.1481.** The PSP leads the planning and scheduling process within the AACE International Total Cost Management (TCM) framework. A PSP can communicate effectively with all project stakeholders, both internal and external. AACE Certification distinguishes cost and management professionals who have the knowledge and skills to impact the bottom line.

**The Council for Regulating the Practice of Engineering Professions (CRPEP), Bahrain** approved BTech Mechanical Engineer on 31-Jul-2017, **License No. EPP/C2065/ME/12-C.**

**Computer Skills:**

Planning Packages: Primavera P6, MS Office package.

Application packages: Solid Works -3D, PDMS (Reader only), CAD, ACONEX, EDMS (Electronic Document Management System), EIMS, EAM etc.

**Competency Skills:**

Independent, self-motivated, proactive thinking, ability to do own job planning.

Good observer, Patient listener, Punctual, Creative.

Team player, Sincerity in dealings, Strong co-ordination, Tracking and follow ups.

Extensive experience in Computerized Maintenance Management Software’s.

Able to understand and follow instructions concisely.

**CAREER HISTORY**

* **Sep 2020** to **Present,** as **Senior SD Planning Engineer** in **Mechanical Contracting & Services Co. W.L.L. (MCSC), Bahrain.**
	+ Working as **Turnaround Planning Engineer** for **Bahrain Petroleum Company Ltd.**

**Responsibility:** Scoping, Turnaround maintenance planning & scheduling, Work pack preparation, Resource leveling & Resource optimization, Enterprise Asset Management(EAM), Budget management, Materials enquiry to suppliers/vendors, Quotation, MTC, Purchase requests/orders, Materials delivery, Invoicing, Tracking/status update of materials inventory, Team review meetings, Resource forecast profiles, Mobilization planning, Execution, Progress tracking & monitoring, Lead progress reporting team, S Curves, Delay analysis, Cost estimation, Lessons learnt, Close out.

* **March 2015** to **Sep 2020,** as **Planning Engineer** in **Mechanical Contracting & Services Co. W.L.L. (MCSC), Bahrain.**

**Responsibility**: Scoping, Turnaround maintenance planning& scheduling, Work pack preparation, Resource leveling & Resource optimization, Enterprise Asset Management(EAM), Materials enquiry to suppliers/vendors, Quotation, MTC, Purchase requests/orders, Materials delivery tracking, Invoicing, Tracking/status update of materials inventory, Monitoring, Progress tracking & reporting, S Curves, Delay analysis, Cost estimation, Budget management, Close out.

* **December 2012** to **January 2015 (25 Months),** as **Planning Engineer** for **Madina Group W.L.L** in **Shell GTL Qatar (EPC Contractors- Technip, Kentz)**

**Responsibility:** Scoping, Brown field projects planning & scheduling, Resource leveling & Resource optimization, Progress review meetings, Stakeholders MOM preparation, Execution, Progress tracking & monitoring, Recovery plans, Progress reporting daily, weekly & monthly, S Curves, Delay analysis, Claim assistance, Budget management, Close out.

* **May- 2012** to **June-2012 (2 months),** as **Planning Engineer** in **Radiant Engineers, Vadodara, Gujarat, India**.

**Responsibility:** Scoping, Turnaround maintenance planning & scheduling, Work pack preparation, Resource leveling & resource optimization, Execution, Monitoring, Progress tracking & reporting, S Curves, Close out.

* **March 2010** to **April 2012 (25 months)** as **Planning Engineer** for **NSH Corporation** in **Saudi Aramco Jubail Export Refinery Project (EPC Contractor- Tecnicas Reunidas S.A.)**

**Responsibility:** Green field project planning & scheduling, Resource leveling & Resource optimization, Progress review meetings, MOM preparation, Tracking of materials delivery, Unit progress monitoring, Progress tracking & reporting, S Curves, Claim assistance, Close out assistance.

* **August 2008** to **January 2010 (18 months)** as **Assistant Design Engineer** Using **Solid Works 3D software** in **Intimate Machines Pvt. Limited, Trivandrum, Kerala.**

**Responsibility:** Assist in designing of machines by 3D modelling of components using Solid works software, Preparation of parts list, Materials enquiry to suppliers/vendors, Quotation, MTC, Purchase requests/orders, Materials delivery tracking, Invoicing, Tracking/status update of materials inventory.

**PERSONAL DETAILS**

Marital Status : Married

Mother Language : Malayalam

Other Languages Known : English, Hindi, Tamil etc.

Nationality : Indian

Driving Licenses : Bahrain, India.

Countries worked till now : Saudi Arabia, Qatar, Bahrain, India.

**Passport Details:**

Passport No.: S6627539, Place of issue: Bahrain, Date of issue: 14.05.2018, Expiry Date: 13.05.2028

**DECLARATION**

 I hereby declare that the statements are true and correct to the best of my knowledge and belief.

 Sanoop P Sathyan,

 Date: Thursday, March 24, 2022

 Place: Manama, Kingdom of Bahrain