



# Sooraj Sudhakaran Palakeel

## Planning Engineer

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Um Al Hassam, Bahrain

10 April, 1991

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Energetic and Ambitious Planning Engineer with more than 5 years of Experience in Mega & Small scale Construction projects in Gulf & Indian regions. Very interested in construction project management, planning, scheduling & cost controlling.

## SKILLS

Project Management   Scheduling   Primavera P6 User   Good knowledge in Ms Excel/ MS office

MS Project   Good knowledge in Auto Cad, Revit   Good knowledge in making tenders and estimations

Basic knowledge in Planswift   Knowledge in structural analysis software's Staad. Pro., E Tabs, Plaxis

Teamwork & Teamspirit   Good knowledge in structural drawings

## WORK EXPERIENCE

### ○ Planning Engineer

CHAPO Bahrain W.L.L

08/2019 - Present

Manama, Bahrain

Project : Al Sahel Hotel & Resort

*Project Description, Roles and Responsibilities*

- Project Description:

- The main objective of the project was to construct a five-star hotel resort across a land area of 700,000 sqm with complimentary leisure, entertainment, and tourist attractions. The resort is envisaged to have around 200 rooms operated by a renowned international hotel operator and will contain a sports club, convention center, restaurants, extensive landscaping as well as access to an exclusive beachfront. Apart from the hotel facility Project includes Utility Buildings, Roads, Road Bridges, Infrastructure works, Island, marine works, Landscape works. The Project Duration was 17 months with target completion date as August,2020.

- Roles and Responsibilities:

- Developed, managed, updated, and monitored individual project schedules and integrated overall master program schedule of over 10000 activity lines items.  
- Updated Project Dashboard with various reports (Earned Value, Burn rate, Resource allocations, Key Milestones, etc.) on a monthly basis as part of the Project Management Office (PMO) requirement  
- Planned, scheduled, and estimated project activity times, sequencing those activities from concept to completion.  
- Prepared daily, weekly and monthly project progress.  
- Developed schedules based on construction team plans, resource load schedules, analyze float paths and assess schedule status.  
- Prepared and analyzed schedule reports and schedule variance.  
- Effectively load cost and resources in the project schedules.

# WORK EXPERIENCE

## Planning Engineer

Kono Contracting LLC. ( Al Barari)

11/2018 - 08/2019

Dubai, UAE

Projects : KOA Canvas G+ 6 residential and G+2 Office Building

### Project Description, Roles and Responsibilities

#### - Project Description :

- KOA Canvas G+ 8 Building with residential , Office spaces , Restaurant , Sports complex & swimming pools . The Project Duration was 12 Months and Target completion date was November,2020

#### - Roles and Responsibilities

- Created Work Breakdown Structure (WBS), input project activities, determined activity durations, and logic relationships.
- Loaded resources into the project resource wizard in Primavera P6, maintained and assigned baseline schedules for the project
- Monitored and updated project progress on a routine basis against established scope, schedules and budgets.
- Identified critical activities and schedule variances that will put key milestone dates at risk and proposed remedial action plans.
- Prepare weekly /monthly reports, Attend client progress meetings
- Informed the Project Manager and the Project Team as soon as possible of any significant drifts or variation in the schedule
- Preparing Payment Certificates , Estimation and Quantity Surveying

## Estimation and Planning Engineer

Square General Precast Co. LLC

10/2017 - 11/2018

Abudhabi, UAE

Square General Precast Co. LLC is mainly focused in to production of Precast structural architectural elements. Structural elements include boundary walls, load bearing wall panels, T beams, double T beams, preslabs and Hollow core slabs of varying thickness. The production facilities at Square are capable of producing 10,000m<sup>3</sup> of precast concrete per month.

### Roles and Responsibilities

- Prepares all production / Projects schedules and plans.
- Ensures that all programmed activities are on schedule.
- Monitors the site progress and prepares weekly look ahead to maintain objectives.
- Day to Day / Weekly / Monthly Production Planning and achieving maximum Production output.
- Collect production and work progress for each projects analyzing outcomes and writing detailed progress reports.
- Analyze the progress data, updates the plan and informs those concerned.
- Quantity Surveying , & Preparing Quotations .
- Bill preparation & Bill certification.

## Estimation Engineer

Sobha LTD

06/2013 - 07/2015

Bangaluru / Hyderabd , India

Projects : Infosys Pocharam Campus ( Township) , Hyderabad / Urban House(B+G+5) , Bangalore.

### Project Description, Roles and Responsibilities

#### - Project Description :

- 1.The Project objective was to make Employee Care Center -Infosys Pocharam Campus ( Township) , Hyderabad consist of G+13 Building consist of guest rooms and sports complex.
- 2.The Project objective was to construct luxuries Home in the city centre of Bangalore, It consists of Basement ground and 5 floors with swimming pools and other facilities

#### - Roles and Responsibilities :

- Quantity estimation, Estimation engineering of Construction and Interior Division
- Bill preparation & Bill certification.
- Preparing Tenders and quotations.
- Site Engineering/Site Quantity Surveyor/ Bill checking for the sub contractors and certification.

## EDUCATION

### M.Tech Structural and Construction Management

Amrita Vishwa Vidyapeetham University

07/2015 - 05/2017

Coimbatore, Tamilnadu, India

CGPA

- 7.3

### BE Civil Engineering

Visvesvaraya Technological University (VTU)

09/2009 - 06/2013

Bangaluru, Karnataka, India

Percentage

- 72%

## LANGUAGES

English

*Full Professional Proficiency*

Malayalam

*Native or Bilingual Proficiency*

Hindi

*Full Professional Proficiency*

Tamil

*Professional Working Proficiency*

Kannada

*Limited Working Proficiency*

## PUBLICATIONS

*Journal of Materials in Civil Engineering*

### Experimental investigations and reliability analysis on soil stabilization using bottom ash and areca fibre"

Author(s)

Sooraj SP, Sharma AK, Kolathayar S.

May 28, 2018

ASCE Journal of Materials in Civil Engineering

## INTERESTS

Playing Football

Reading

Watching Movies

Social media/ Internet surfing

Travelling

Listening to music

## DECLARATION

### I hereby declare the information given above is true to the best of my knowledge and belief

Sooraj Sudhakaran Palakeel

*Date: 06-April-2020*