# PRABHSIMRAN *SINGH*

163, Ashok Nagar, Maqsudan, Jalandhar, Punjab · +91 7696453597 rajavirdi2001@gmail.com · Prabhsimran Singh

Enthusiastic and dedicated Civil Engineer with hands-on experience in both planning and execution. Proficient in using a range of software tools, including AutoCAD, STAAD Pro, Microsoft Office, SAP NetWeaver, 3ds Max, V-Ray, and Adobe Photoshop. Possess good analytical skills and the ability to efficiently manage tasks and projects. Highly motivated to bring my technical expertise and passion for civil engineering to a dynamic and innovative team. Committed to staying updated with latest trends for efficient solutions.

### **EXPERIENCE**

**AUG 2023 - PRESENT** 

GET, SHAPOORJI PALLONJI ENGINEERING & CONSTRUCTION, HOMP

**CLIENT - BCD BIHAR** 

**SITE** – BUDDHA STUPA AND SAMAYAK

#### **Planning Department**

- Developed detailed project plans and schedules for various construction activities, ensuring alignment with project goals and timelines.
- Responsible for calculating balance work for project completion
- Monitored project progress and performance against established schedules and milestones.
- Updated CTC based on project progress, new data, and changes in project scope.

#### **Execution Department**

**Monitored Construction of RCC Structures:** 

- Oversaw the construction of RCC structures including foundation, rafts, columns, RCC walls, beams, slabs, and ramps.
- Ensured adherence to design specifications and safety standards during construction activities.
- Collaborated with contractors and team members to resolve technical issues and ensure timely completion.

Sole Responsibility for 10,000m<sup>2</sup> Ceremonial Water Body Construction:

- Led the construction of a large ceremonial water body and a lotus pond surrounding the stupa.
- Coordinated with various stakeholders to ensure efficient project execution and highquality outcomes.

### **Accurate Quantity Calculations:**

 Calculated precise quantities of reinforcement, formwork, and concrete required for RCC structures of the stupa for client billing

## **EDUCATION**

AUGUST- 2019 TO JULY 2023

B-TECH CIVIL ENGINEERING, IKG PUNJAB TECHNICAL UNIVERSITY, KAPURTHALA, PUNJAB

# **SKILLS**

- Autodesk Autocad
- BentleY Stadd pro connect edition
- Autodesk 3ds max
- SAP netweaver
- Microsoft Office

# **STRENGTHS**

- Good analytical skills
- Teamwork

## **ACTIVITIES**

I like to take Photos and create 3d renders. Play Badminton in my free time.

## **LANGUAGES**

I am proficient in English, Punjabi and skilled enough in Hindi to have a conversation.