RESUME

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Career Objective:

A high performing civil engineer who has considerable experience of working on infrastructure, structural, pipe line and railway prevention projects. Highly skilled and knowledgeable Civil Engineer with a strong record of sound and safe public works construction projects. Adept at coordinating with building and engineering professionals for every project stage. Strong multitasker with exceptional skill in functioning well in a high-pressure work environment.

Key Skills

- Structural Engineering
- Site supervision
- Estimating techniques
- Confident
- Communication Skills
- Quick learner

Technical skills

Microsoft Office Word Microsoft Office Excel

Education Qualifications

Bachelor degree in Civil Engineering from MIET College with A grades

Summer Training:

During B.Tech (3rd year).
Organization: DVC (duration: 23 days).

Title: Overview of a Thermal Power Plant at Mejia Thermal Power Station.

Training report on residential building construction, planning analysis, Design and estimation of natural cooling tower. Civil project on soil stabilization and reinforcement. Executive work on post-tension slabs, design of elevated service reservoir. Aggregate on self-compacting concrete of M70 grade, analysis and execution of road construction work on NH-5 etc.

Projects:

- 4 2014: Seminar (Power Point Presentation and Report) on WATER TREATEMENT PLANT.
- 2016: Design of a small WATER TREATEMENT PLANT for our college. Purpose is to remove the contaminants through Slow Sand Filtration (SSF) process that comprises of physical processes such as settling and filtration, chemical processes such as disinfection and coagulation and (c) biological processes. Water treatment is a process that makes water more hygienic for a specific end use. The end use drinking, industrial water supply, irrigation or many other uses.

Work Experience

Company: BRIDGE & ROOF CONSTRUCTION IND. LTD.

Job Role: Site Engineer (Part-time)

Duration: 16 months

Project on: Commercial building & Double line railway project

Job Responsibilities:

- 1) Ensure that all materials used and work performed are in accordance with the specifications.
- 2) Communicate with clients and their representatives (architects, engineers and surveyors), including attending regular meetings to keep them informed of progress.
- 3) day-to-day management of the site, including supervising and monitoring the site labour force and the work of any

subcontractors.

4) resolve any unexpected technical difficulties and other problems that may arise.

Company: ONE WAY PROJECT SERVICE PVT. LTD

Job Role: Planning Engineer(Regular)

Duration: 6 months

Project on: Pipe line projects under HURL fertilizer plant

Job Responsibilities:

- 1) Planning and sequencing of the construction operations according to the Project Quality Plan.
- 2) Preparing and presenting technical materials such as cost estimates, pipeline layouts, and flow simulations.
- 3) Calculating project requirements such as materials, budget, and time.
- 4) Overseeing the construction and installation process of pipeline infrastructure and systems.

Oct 2020 – Apr 2021

Aug 2019 – Dec 2020

Company: PEE PEE MANDAL PROJECTS PVT. LTD.

Job Role: Project Engineer (Regular)

Duration: 6 months

Project on: Mega Ahmedabad Metro Project

Job Responsibilities:

- 1) Liaise and attend coordination meetings with client, contractors, consultants, construction manager and other key sites of construction to solve structural technical issues and other related matters.
- 2) Review all aspects of site preparation and temporary works construction onsite for conformance with contract Documents.
- 3) Enforce the relevant safety rules at site and monitor all aspects of the work for compliance with security, health and safety requirements.
- 4) Assist the Project Manager in the supervision and management of construction activities to assigned project.
- 5) Assist in the planning and sequencing of the construction operations according to the Project Quality Plan.
- 6) Evaluate and resolve any discrepancies and problems arising during construction, which affect the quality of works performed.

Declaration:

I do hereby declare and affirm that the above statements are true to the best of my knowledge and belief. I further undertake that rules and regulations of the organization will be binding to me and I shall obey the decision of the management.

> Best Regards Palash Palta

Aug 2021 – Feb 2022