CURRICULAM VITAE

AJAY

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Objective:

To work in a healthy, innovative and challenging environment extracting the best out of me, which is conducive to learn and grow at professional as well as personal level thereby directing my future endeavors as an asset to the organization.

Key Skills:

- Good knowledge of 3D modeling of Foundation and Structure in SmartPlant3D (SP3D).
- ➤ Good knowledge of preparing 2D drawings in Smartsketch & AutoCAD.
- Basic knowledge of working in AutoCAD 2D & 3D.
- > Basic knowledge of 3D modeling (BIM) in **Revit** (Structure & Architecture).
- ➤ Basic knowledge of 3D modeling in **Tekla** Structure.
- ➤ Good knowledge of construction site activities of Power Plants.
- > Ensure completion of work with in stipulated time frame.
- Quick learner, Keen to learn different new things daily.

Work Experience:

<u>Fluor Daniel India Pvt. Ltd.</u>, **DLF Cyber City, Phase-2, Gurgaon, Haryana** (from August 1st 2017 to July 26th 2018) joined as a "**Designer-Civil/Structural**"

Project - Tengizchevroil's Future Growth Project-Wellhead Pressure Management Project (FGP-WPMP)

Client - Tengizchevroil LLP (TCO), Western Kazakhstan

Responsibilities-

- ➤ 3D Modeling of Foundations and Structural Steel members as per Engineer sketches in SmartPlant3D (SP3D) software.
- Extracting 2d drawings in Smartsketch from SP3D then detailing them.
- Preparing Foundation & Structural steel GA drawings & detail drawings.
- > Preparing Reinforcement Steel drawings in AutoCAD.
- ➤ MTO Extraction, Clash Resolving, To do list clearing in SP3D.

<u>Prangan Infrastructure</u>, **Ghitorni**, **Delhi** (from April 21st 2017 to July 29th 2017) joined as a "Junior Engineer"

Project - Residential Building (Basement + 3 floor), 24/23 H-block, DLF Phase - I, Sikanderpur, Gurgaon.

Responsibilities-

- > Layout of building for excavation of footing & raft with the help of measurement tape & water tube.
- Preparing BBS, Supervision of all construction activities at site like fixing Reinforcements, Formwork, laying of Concrete, Deshuttering and Curing.

<u>Thermax Limited</u>, Pune, Maharashtra (from July 1st, 2015 to July 6th, 2016) joined as a "Diploma Engineer Trainee"

Projects-

Client NMDC, 2X40 MW Power Plant, Nagarnar, Chattisgarh from August, 2015 to Dec. 2015

Client Dr. Reddy's Lab., 1X7.7 MW Power Plant, Pydibhimavaram, Srikakulam (district), Andhra Pradesh from January, 2016 to June, 2016

Responsibilities-

- Surveying & layout of structure with the help of Total Station & Leveling to be checked for excavation depth by Auto level
- Supervision of various site activities like proper Shuttering, Scaffolding, laying of Concrete, Deshuttering, Curing etc. Preparing BBS as per drawings.
- > Performing various QC tests at site and calculating quantities of Excavation, PCC & RCC.

Education:

Qualification	Board/college	CGPA/Marks	Month/Year
10 th	CBSE , New Delhi	8.6 CGPA	Apr'2011 - Mar'2012
Diploma (Civil Engineering)	Pusa Polytechnic, (BTE), New Delhi	79.91 %	Aug'2012 – Jun'2015

Industrial Training:

Company : Astha Engineers (Engineers Contractor & Landscape)

> Duration: 2 months

The Training was conducted in Uniworld Garden 2, Gurgaon

Computer skills:

- AutoCAD (2D & 3D)
- SmartPlant3D (SP3D)
- Revit (Structure & Architecture)
- > Tekla Structure
- MS Office
- Computer Hardware (Component Level)

Hobbies:

- Playing & Watching Cricket
- Travelling
- Watching Movies

Personal Profile:

Full Name - Ajay

Date of Birth - 14 March, 1996 Father's Name - Mr. Karamvir Nationality - Indian

Languages known - English and Hindi

Declaration:

I hereby declare that the information furnished above is true to the best of my knowledge.