

# ASHOK A

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## PROFESSIONAL SUMMARY

- Talented industrious Piping Drafter with almost a year hands-on experience.
- Expert knowledge in variety of Drafting Techniques and able to manage multiple projects Expeditionally.
- Presently associated with **BIBRAIN ENGINEERING SYSTEMS Pvt. Ltd.**
- Also having experience in piping as well as equipment modules.

## SKILLS

- Auto cad.
- SP3D
- E3D
- Brics Cad
- Autodesk Navisworks.
- Piping system, Codes and Standards.
- MS Office.

## PROFESSIONAL EXPERIENCE:

**Piping Design Engineer**, 11/2019 to till now

**Company: S P B PROJECT & CONSULTANCY LIMITED, CHENNAI**  
(Deputed from Bibrain Engineering Systems Pvt Ltd., Chennai.)

**Project:** JK PAPER LIMITED, UNIT-CPM (CENTRAL PULP MILLS LTD)  
Fort Songadh, Tapi Dist., India.

**Client:** JKPL (JK PAPER LIMITED).

**Project:** TAMIL NADU NEWS PRINT AND PAPERS LTD  
UNIT-II, Mondri Patti, manapparai, Trichy, India.

**Client:** TNPL

**Project:** EMAMI PAPER  
Balasore Odisha, India  
**Client:** EMAMI PAPER MILL LTD

**Responsibilities:**

- Developing detailed design drawings & specifications for Pumps, Tanks and RCC towers.
- Engineering & process knowledge of Instrumentation, Mechanical Equipment, Control Valves, and Regulators.
- Prepared General Equipment Arrangements, Orthographic, Elevation, Detail and Isometric drawings for clients.
- Checked Piping Isometrics & as per P&ID specifications.
- Developing Piping Schematic and Pipe rack Drawings.
- Preparing Piping layout followed by equipment layout and equipment foundation detail drawing.
- Prepared Piping Plans, Sections and Detailed drawings with Machine Drawing Detail.
- Equipment Structural Support Drawings.
- Reviewing 3D models using Autodesk Navisworks review software.
- Communication of Project information and issues with client for proper project execution.
- Preparation of Piping modeling, Equipment Modeling plot plan using SP3D Tools
- As-built Isometric updating in SP3D
- Preparation of Bill of Material
- Preparation as well as Drafting Isometrics with MTO.

**INTERPERSONAL SKILLS**

- Positive Communication skill.
- Analyst and resourceful.
- Fast learner and Adaptive to new teams.
- Co-operative & Organized.

**EDUCATION**

**Bachelor of Engineering:** Mechanical Engineering, 6.00 CGPA, APRIL 2014.

**IFET College of Engineering Villupuram-605108, Tamil nadu, India.**

**PRODUCTION EXPERIENCE**

Production Supervisor at Amul Polycure (Jun 2015-Aug 2019)

## **CERTIFICATION**

- Certified SP3D Piping, Structural and Equipment modeling by **Petrocon Chennai institution.**

## **DRAFTNG & MODELLING KNOWLEDGE**

- Piping design modelling and Drafting by SP3D &E3D
- Drafting ,2D modelling using by AUTOCAD Package

## **PERSONAL INFORMATION:**

Name : A.Ashok  
Father's Name : M.Arulselvan  
Gender : Male  
D.O.B : 18<sup>th</sup> AUG 1992  
Marital status : Unmarried  
Nationality : Indian  
Permanent Address : No,1 B. Block Muthamil nagar Tondiarpet Chennai-600081  
Tamil nadu, India  
Languages known : Tamil, English

## **Passport Details:**

Passport No : M1060723  
Date of issue : 17/08/2014  
Date of Expiry : 16/08/2024

## **DECLARATION:**

I hereby declare that the above mentioned information is correct to the best of my knowledge.

Date:

Place:

**(ASHOK A)**