

RESUME

NAME: AHILAN.T

Address:

1-66, Sothi vilai,
Udayamarthandam,
Kanyakumari Dist,
Pin Code: 629178.

Contact No:

+91- 7094550204(India)

E-Mail:

ahilan1604@gmail.com

Personal Information:

Date of Birth : 16th Apr. 1992

Sex : Male

Nationality : Indian

Marital Status: Single

Passport Detail:

Passport No : P6520349

Date of Expiry: 12th Jan. 2027

Place of issue: Madurai

Languages known:

- English (Read/Write/Speak)
- Tamil (Read/Write/Speak)

Career Objectives:

- To work in Competitive and Challenging environment and hence to prove my credibility in field of Design department, where I can apply my analytical and Aptitude skills to attain an optimum perfection for the development of company as well as my career.

Academic Qualifications:

Diploma	:	Diploma in Mechanical Engineering.
College	:	Udaya Polytechnic College, Vella Madi, Nagercoil, Kanyakumari
Year of Passing	:	April 2012.
HSC	:	Devi Higher Secondary School, Kunngal, Nagercoil, Kanyakumari
Year of Passing	:	April 2010.

Software Skill Sets:

- E3D
- S3D
- MicroStation V8i
- AutoCAD
- Autodesk Navis Freedom Review
- MS Office (MS Excel & MS Word MS Outlook & Other application software.)

Key Soft and Aptitude Skills:

- Quick learning knowledge,
- Team player,
- Excellent Interpersonal skills,
- Quest for challenging work,
- Hard Working,

Interest of Area:

- Design Department,
- Engineering Department,
- Costing Department,
- Research & Development Department.

Professional Carrier:

As a Piping Designer, I have around 10Years of Experience in Piping Designing with various organizations in India.

WOOD ENGINEERING INDIA PVT LTD, Cheanni, India:

(Deputed from Aarviencon ltd , Chennai.)

Duration : Nov 2021 to till date
Position : Piping Designer
Industry : Oil & Gas
Project : HPCL, DRAGADOS,SWAS
Location : Chennai, India.

Software used:

- ✓ S3D
- ✓ E3D
- ✓ MicroStation
- ✓ AutoCAD

Job involves.

- ✓ 3D modeling of Equipment and Pipe route using software E3D & S3D
- ✓ 3D modeling of material handling volume using software E3D & S3D
- ✓ 3D modeling of hvac using software E3D
- ✓ Preparing of Piping & Equipment layouts drawings.
- ✓ Preparation of Isometric drawing
- ✓ Isometric extraction checking and deliverables.
- ✓ Preparation of Pipe supports modeling and drafting.
- ✓ Equipment modeling & Nozzle orientation as per data sheet.
- ✓ Preparation of Supporting details.
- ✓ Study & Modeling of Pipe routing as per the P&ID

TATACONSULTING ENGINEERING LTD, Mumbai, India:

(Deputed from Namo Engineering Pvt ltd , Mumbai.)

Duration : August 2021 to November 2021
Position : Piping Designer
Industry : Oil & Gas
Project : CHAMPLEST SANMAR
Location : Mumbai, India.

Software used:

- ✓ E3D
- ✓ AutoCAD

Job involves.

- ✓ 3D modeling of Equipment and Pipe route using software E3D
- ✓ 3D modeling of material handling volume using software E3D
- ✓ Preparing of Piping & Equipment layouts drawings.
- ✓ Preparing of support details.

L&T HYDROCARBON ENGINEERING LTD, Mumbai, India:

Duration : June 2017 to November 2020
Position : Piping Designer
Industry : Oil & Gas
Project : HASBAH, , CRPO-27, Marjan
Location : Mumbai, India.

Software used:

- ✓ E3D
- ✓ S3D
- ✓ MicroStation
- ✓ AutoCAD

Job involves.

- ✓ 3D modeling of Equipment and Pipe route using software E3D & S3D
- ✓ 3D modeling of material handling volume using software E3D & S3D
- ✓ Preparing of Piping & Equipment layouts drawings.
- ✓ Preparation of Supporting Arrangements drawings.
- ✓ Preparation of nozzle orientation drawing.
- ✓ Preparation of Boiler Pressure Vessel & Tank detail drawing.
- ✓ Preparation of Piping GA drawings.
- ✓ Extraction of 2d drawing from E3D using Draft Module.
- ✓ Isometric Extraction
- ✓ Preparation of Piping Gad,
- ✓ Material Take-off MTO
- ✓ Updating P&ID with Piping & instrumentation,
- ✓ Updating Piping Drawing clients Marks-Ups &Comments.
- ✓ Reviewing and modifying the AutoCAD Drawing.

PETRO 6 ENGINEERING & CONSTRUCTION Ltd, Chennai, India. :

(Deputed from Namo Engineering Services, Mumbai)

Duration : May 2015 to June 2017
Position : Piping Draftsman
Industry : Oil & Gas \ Power
Project : Condensate stabilization system modification
Location : Chennai, India.

Software used:

- ✓ MicroStation
- ✓ AutoCAD

Job involves.

- ✓ Updating Clients Marks-Ups &Comments.
- ✓ Preparation of support standard.
- ✓ Annotations of piping gad, support gad, support drawings.

- ✓ Reference Drawing Updating in Auto Cad.
- ✓ Updating P & ID as per as built Information.
- ✓ Material Take –Off MTO.
- ✓ Reviewing & Modifying the Auto Cad drawing.
- ✓ Preparation and Modifying of Technical check list.
- ✓ All the 2D deliverables Prepared by Using Auto Cad.

WTI Advanced Technology (P) Ltd, Chennai, India. :
(Deputed from Sun Sea Cad Services, Chennai.)

Duration : July 2013 to April 2015
Position : Cad Draughtsman
Industry : Telecom
Project : UKBN
Location : Chennai, India.

Software used:

- ✓ AutoCAD

Job involves.

- ✓ Preparation of Trench & Cable Routing Layouts using raster image.
- ✓ Updating drawings as per work order changes.
- ✓ Preparation of Section Drawing
- ✓ Data conversion as per client input.
- ✓ Reference Drawing Updating in Auto Cad

Declaration:

I declare that the above furnished details are true to the best of my knowledge.

Place: Chennai.
Date:

Sincerely,
(AHILAN.T)