

CURRICULUM VITAE

VISHNURAJ A.

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CAREER OBJECTIVE

To work as a Mechanical Engineer with a reputed firm that gives opportunity to expose, implement and sharpen my abilities, skills and thereby contribute towards the growth of the firm.

PROFILE SUMMARY

- Combined nine years five months' experience.
- Experience in handling **AutoCAD** for **Arab Ship Building & Repair Yard Co** projects.
- Experience in handling of **MEP** for an International project is using **Revit** software.
- Drafting and Modeling of MEP services and patience in fine-tuning the component drawings.
- Experience in handling **AutoCAD** for **ISRO** (VSSC) projects.
- Hardware & software installation and maintenance.

ORGANIZATIONAL EXPERIENCE

Organization (1):	ERAM GROUP, Manama, Bahrain , based in Gulf Cooperation Council (GCC) region, Eram Group is a diversified conglomerate mainly operating in Oil & Gas, Power & Utilities, Travel, Food, Healthcare and Automotive sectors.
Designation :	Mechanical Supervisor Structural steel Work-preparator at Arab Ship Building & Repair Yard Co - Bahrain (under NASS)
Duration :	01-01-2020 to Till
Project :	RIGS FROM SAUDI ARAMCO - PERRO NEGRO 9 Client: SAIPEN

Roles and Responsibilities:

- Prepare project repair schedules.
 - Identification of materials from Ship drawing & preparation of bill of materials.
 - Preparation of detail production details.
 - Follow up the work progress & schedule the programs.
 - Preparation of work completion records.
 - Attending Engineering meetings with Project Management Consultant / Client.
 - Ensure the required quality standards as per the owner representative or Class.
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- Verification & Approval of the subcontractors document operations & submittals, drawing, operation etc.

Organization (2): : **Commandtech CAD & IT Pvt.Ltd., Thiruvananthapuram**, a sister concern of EKIT LLC, Dubai is a professional design firm offering completed engineering services in the area of Mechanical, Electrical & Plumbing and BIM Modeling for Multistoried Industrial, Residential, Hospital, Educational, Commercial Buildings, Airport & Metros.

Designation : **Mechanical BIM Modeler**
Project : **(1) RIYADH METRO PROJECT STATION (Saudi Arabia)**
Client: Sharqawi Co. (Electromechanical Contractor)
(2) ABU DHABI AIRPORT PROJECT
Duration : **23-03-2017 to 06-11-2019**

Roles and Responsibilities:

- Preparation of drawing as per the required plan.
 - Review the input drawing and development of model.
 - RFI preparation.
 - Drafting and Modeling of Mechanical services (HVAC Ducting, CHW, Drainage, Water supply, Firefighting, Fire suppression, Smoke management, Ventilation) and Family creation in REVIT.
 - Performing Clash detection using REVIT and making necessary corrections.
 - Co-ordination with other services like Electrical Structure and Architectural design.
 - Generate shop drawing in REVIT and sheet setup in AutoCAD.
- Working with the BIM team under the guidance of the BIM engineering lead.

Organization (3): **Launch Vehicle Mechanical Integration Group at VSSC, ISRO, Govt. of India** under contract taken by Rajkumar Drafting Works, Thiruvananthapuram.

Designation : **Mechanical Draughtsman**
Duration : **22-03-2011 to 08-08-2016**

Roles and Responsibilities:

- Computer Aided Drafting of PSLV, GSLV & GSLV MK-III projects.
- Preparation of drawings for Component Fabrication, Assembly, Mechanical Layout and installation of Launch vehicle sub-assemblies in 2D Drafting & 3D modeling using AutoCAD & Inventor software.
- Handled onsite measurement for the preparation of 2D & 3D component drawings.

Organization (4) : **DataTEC Systems, Karamana, Thiruvananthapuram.**

Designation : **Mechanical Draughtsman**
Duration : **02-08-2010 to 21-03-2011**

Roles and Responsibilities:

- CAD Designing work of customized enclosure and Supervisor in hardware & software installation and maintenance.

ACADAMIC CREDENTIALS

- Diploma in Mechanical Engineering from Board of Technical Education, Kerala (2013-2016) – 66.4%
- ITI Draughtsman Mechanical with First class from Directorate of Technical Education, Kerala (2008-2010) - 67%
- Plus Two from IHRD (Institute of Human Resources Development) of Technical Education Board, Kerala (2006-2008) - 57%
- SSLC from Board of Public Examination, Kerala (2006) - 53%

PERSONAL SKILLS

- Patience in fine-tuning the component drawings.
- Extremely Hardworking & ability to learn new skills and take challenges in positive aspects.
- Capable of working in extreme pressure and tight deadlines.

SOFTWARE SKILLS

- AutoCAD
- Inventors
- Revit MEP
- Excel, Word, Power point

PERSONAL DETAILS

Name	:	Vishnuraj A.
Address	:	TC 55/755, KSRA N5-4, Paluvilakom, Kalady, Karamana, Trivandrum, Kerala, Pin-695009
Date of Birth	:	25 August, 1990
Sex	:	Male
Father's Name	:	Arunachalam G.
Mother's Name	:	Vijayalekshmi T.
Nationality	:	Indian
Marital Status	:	Single

Passport details:

Passport No. : S7263730
Date of Issue : 31/12/2018
Valid upto : 30/12/2028

Linguistic details:

➤ English : Read, Write & Speak
➤ Malayalam : Read, Write & Speak
➤ Tamil : Speak

DECLARATION

I hereby declare that all the information I have provided is true to the best of my knowledge and belief.

Date : 10/08/2020

Place : Thiruvananthapuram