

ABIN FRANCIS

BIM & AutoCAD DRAFTSMAN

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abinmynatty1999@gmail.com



Career Objective

Seeking a position in an organization, where I can utilize my skills to contribute to the growth and success of the organization and thus reach newer heights in my career.

Education

National Council for Vocational Training (NCVT) Certificate Course [2017 - 2019]
Government Industrial Training Institute, Chalakudy, Kerala – 680307

Class XII - Board of Higher Secondary Education, Kerala [2015 - 2017]
Union Higher Secondary School, Mambra, Kerala – 680308

Class X - Board of Public Examination, Kerala [2014 - 2015]
Little Flower Convent Higher Secondary School, Koratty, Kerala – 680308

Professional Experience

L&T CONSTRUCTION [2019 -2023]

- Responsible for monthly interim valuation and invoicing.
- Receive approved Inspection Requests and prepare for payment upon completion of project/month end.
- Receive details from Site Engineer and Surveyor and prepare request and forward to Site Engineer and receive approved request and process for payment
- Preparation of daily, weekly and monthly reports.
- To deal with Subcontractors, Prepare Comparative Statements & Subcontractor Payments.
- To prepare BOQ for Initial Work Orders, Progress reports.
- Cross checking the invoice submitted by Subcontractors and finalizing the monthly invoicing.
- Detail quantity take off, estimation and costing.
- To raise RFQ & interact with suppliers to get rates for the various products and items.
- Coordinate with construction manager for making reports for final handing over of the project as contract requirement.

Technical Skills

- AutoCAD
- Building information modelling (BIM)
- Revit MEP
- MS Office

Academic Projects

- **Hybrid Motorbike Prototype**
Contributed in the design and build of a Hybrid Model Bike which runs using electricity and petrol as energy sources.
- **Automatic Electric Spice Dryer** (Main Project)
Contributed to the design, circuit and installation of a system which helps to dry spices using temperature control systems
- **Automatic Fire Extinguisher** (Mini Project)
Successfully created a system which detects the heat using a biometric strip to complete a circuit which triggers an alarm and sprays water.

Duties & Responsibilities

- Generated CAD drawings for engineering projects
- Utilized initial design team concepts to generate detailed CAD drawings.
- Preparing shop drawing layout, sections from tender drawing
- Preparation of load schedule drawing as per Engineer Instruction
- Updating site data in shop drawing during construction
- Prepare project documentation and drawings per department CAD standards and procedures.
- Preparation of infrastructure and utilities drawings in BIM

Core Qualifications

- Strong proficiency with MS Office including Photoshop & Building Information Modeling (BIM)
- Good skills in using basic drafting software packages
- Excellent reading comprehension ability for construction drawings
- Develop strong working relationships outside of immediate work group

Personal Details

DOB : December 20, 1999

Gender : Male

Marital status : Single

Nationality	: Indian
Languages known	: English, Malayalam
Address for communication	: Mynatty House, Mambra P.O, West Koratty, Thrissur Dt, Kerala - 680308

Declaration

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

Abin Francis