# MrS. BHARATHI SHETTY K B.E (Civil Engineering)

Flat No. 606, Building No.1,   
Discovery Gardens, Dubai.  
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+971553523897

D.O.B: 26th June 1989

# Objective :

To be a determined employee with a great work ethic, strong will to thrive, a nature that pays keen attention to detail with excellent communication skills. My goal is to enhance productive knowledge in the field of Engineering and Environment.

# Work Experience :

Total **2.4** Years of Experience in **Residential Planning, Commercial Planning, Estimation, Rivet, 3D Max & Archi CAD.**

**3D Max, VRAY Certified in Dubai & Revit Architect, Archi CAD Certified in India.**

* **BIN DASMAL Group DUBAI** (Sep’18 - Dec18): 4 months):
* **Designated as Estimation Engineer**

**-**Responsible for the estimation of Fire rated doors and Non-Fire rated door.

-Section overhead door, garage door doing estimation and

-Reviewed and completed bid proposals

-Responsible for submitting the Quotations on time

-Engineering Support to Procurement of Materials and Components.

* **EI Technology, Bangalore as Structural Design Engineer in water Resource Department** (Sept’14-February ’15): 6 months):
* **Designated as Design Engineer**
* Yettinhole water project
* Responsible in Design and Estimation on Dam and Abutment and pier
* Designed and prepared drawings using AUTOCAD software
* **Sharada Constructions, Karkala** (July’10-September ’11: 1.3 years):
* **Designated as Planning Engineer**

- Responsible for Auto cad 2D drawing and estimation residential building and commercial building

Site work progress reports.

-Estimation, tendering and supervision toward the Commercial Building / Residential Schemes / Ware Houses / Markets.

# ROLES AND RESPONSIBILITIES:

**Responsible for Auto CAD, Planning, Estimation & Design.**

* Preparing Weekly & monthly Planning Report
* Meeting **Plan Vs Actual**.
* Conducting GYAT meeting within the Cross-Functionality Team
* Estimation of Fire and Non Fire Rated Doors
* Quotation and BID Proposal on Time
* Estimation, tendering and supervision toward the Commercial Building / Non Commercial Buildings.

# Published Papers & PROJECTS:

**Performance study of copper slag and G.G.B.F.S in concrete:**

* Copper slag is produced as a waste from roasting of copper in which Sulphur is eliminated
* Slag is usually produced during the recovery and processing of metals from natural ores
* Usually these slags were treated as wastes nowadays it is treated as aggregate in construction works.

**G.G.B.F.S. (Ground Granulated Blast Furnace Slag)**

* The blast furnace slag is a by-product of the iron manufacturing industry.
* The molten slag has a composition of about 30% to 40% SiO2 and about 40% Cao, which is close to the chemical composition of Portland cement.
* This will help in conserving the conventional aggregates used for construction Eliminates the problems related to disposal of industrial waste like copper slag and fly ash.

# Technical BACKGROUND:

* **Well -versed in the following design software & utility :**  
  AutoCAD  
  3D MAX

Revit Architect  
Archi CAD Certified   
Estimation and Planning

# CertificatiONS:

**3D MAX - Dubai**

**Revit – India**

**Archi CAD - India**

# Personal Details :

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| --- | --- |
| **Gender** | Female |
| **Date of Birth** | 26th July 1989 |
| **Marital Status** | Married |
| **Languages Known** | English, Kannada, Hindi, Tamil, and Tulu |
| **Nationality** | Indian |
| **Passport No** | N6715439 |
| **Permanent Address** | Bharathi Shetty k, B.B.Compound, Pervaje Road, Karkala, Udupi(dist.) |

# DECLARATION:

I hereby certify that the information provided by me in this resume is true and to the best of my knowledge.

**Yours sincerely,**

**Bharathi Shetty**