**NITHIN**

**NITHIN.372870@2freemail.com**

Age: 26 years

Date of birth: 06/09/1991

Sex: Male

Nationality: Indian

Marital status: Single

 **LANGUAGE KNOWN**

ENGLISH, HINDI, MALAYALAM, TAMIL

 **HOBBIES**

READING, TRAVELLING, FILMS

MUSIC, FOOTBALL

 **OBJECTIVE**

TO WORK IN A CONSTRUCTION FIRM AS A STRUCTURAL ENGINEER, WHICH OFFERS ABUNDANT OPPORTUNITY TO INNOVATE, BE PART OF A TEAM AND USE MY SKILLS EFFECTIVELY TO THE GROWTH OF THE ORGANIZATION.

 **ACADEMIC PROFILE**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **COURSE** |  | **BOARD/UNIVERSITY** | **YEAR** | **AGGR.** |  |  |
|  | X |  | KERALA STATE | 2007 |  | 92% |  |  |
|  |  | BOARD |  |  |  |
|  |  |  |  |  |  |  |  |
|  | XII |  | KERALA STATE | 2009 |  | 92% |  |  |
|  |  | BOARD |  |  |  |
|  |  |  |  |  |  |  |  |
|  | B.TECH IN CIVIL |  | M G UNIVERSITY | 2013 |  | 75% |  |  |
|  | ENGINEERING |  | (RIT KOTTAYAM) |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  | M.TECH IN |  | NATIONAL |  |  |  |  |  |
|  | STRUCTURAL AND |  | INSTITUTE OF | 2017 |  | 81.7% |  |  |
|  | CONSTRUCTION |  | TECHNOLOGY, |  |  |  |
|  |  |  |  |  |  |  |
|  | ENGINEERING |  | JALANDHAR |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

**WORK EXPERIENCE**

**GRADUATE ENGINEER TRAINEE**

DURATION: AUGUST 2013 TO MAY 2014

COMPANY: **SHAPOORJI PALLONJI ENGINEERING AND**

**CONSTRUCTION**

WORKED AS ENGINEER TRAINEE IN CONSTRUCTION OF AMWAY MANUFACTURING PLANT FOR 10 MONTHS AT MADURAI, TAMIL NADU.

PROFICIENT IN PLANNING, BILLING, QUALITY CONTROL AND EXECUTION WORKS.

POSSESS SOUND KNOWLEDGE IN SURVEY, REINFORCEMENT, SHUTTERING AND SAFETY.

 **JOB RESPONSIBILITIES**

* **PLANNING:**

Preparation of Master Construction Programme. Scheduling the main resources. Preparation of daily, weekly and monthly Progress Reports. Review of reports. Monitoring productivity.

* **BILLING:**

Preparation of Labour and Sub-contract bills (ERP). Cost monitoring.

* **QUALITY:**

Preparation of Project Quality Plan. Preparation and implementing checklists, Test Certificates. Testing of materials- Soil, Cement, Concrete, Aggregates, Blocks, Maintaining records.

* **EXECUTION:**

Concreting works in foundations, walls, columns, beams and slabs. Preparing checklist before and post concreting. Productivity calculation. Brickwork and Plastering works. Flooring works.

* **SURVEY:**

Setting out layout of structure. Check verticality. Leveling works.

* **REINFORCEMENT:**

Preparing Bar Bending Schedule for Foundations, Beams, Slabs, Walls etc. Checking steel fixing and Preparing checklist. Productivity calculation.

* **SHUTTERING:**

Checking formwork of elements. Signing off checklist. Calculating Shuttering Usage Ratio.

* **SAFETY:**

Preparing Environment Health & Safety plan for the project. Checking Safety measures while execution. Housekeeping.

 **TECHNICAL SKILLS**



* AutoCAD 2D
* PRIMAVERA
* STAAD PRO v8
* SAP 2000
* MS OFFICE

 **DISSERTATION AREA**

TOPIC: “SEISMIC VULNERABILITY ASSESSMENT OF REINFORCED CONCRETE BRACED FRAMES”

AN ATTEMPT IS MADE TO STUDY THE EFFECT OF

DIFFERENT BRACING SYSTEMS ON THE MULTI-

STOREY RC FRAMES WITH THE HELP OF

STRUCTURAL DAMAGE INDEX CALLED

VULNERABILITY INDEX.

 **ACADEMIC PROJECTS**

TOPIC: MICROSCALE EVALUATION OF SEISMIC VULNERABILITY

**EXTRA-CURRICULAR ACTIVITIES**



* NATIONAL LEVEL PARTICIPANT IN ROLLER SKATING CHAMPIONSHIP.
* MEMBER OF UG COLLEGE FOOTBALL TEAM

I hereby declare that, all above mentioned particulars are true to the best of my knowledge and belief.

I assure that, I will abide by the rules and regulations of the organization, if provided an opportunity to serve.