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**CURRICULUM VITAE**

TIBIN

[TIBIN.370906@2freemail.com](mailto:TIBIN.370906@2freemail.com)

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| Objective |  | Seeking a challenging career in Companies that can provide me the best platform to employ my strengths such as leadership quality, technical skill and team building skill to achieve professional growth. |
| PROFILE SUMMARYEXPERIENCE |  | * An enthusiastic engineer with highly motivated and leadership skills having bachelors of engineering degree in Mechanical Engineering. * Eager to learn new technologies and methodologies. * Always willing to innovative ideas which can improve the existing technology.   C:\Users\Tibin Joy\Desktop\923302_166182160207753_339298718_n76.jpg  HVAC Site Engineer  From 10-06-2015 to 31-03-2016 Worked as HVAC Site Engineer at Aghora Developers in kollam, Kerala.  C:\Users\Tibin Joy\Desktop\HVAC\prequalification\LOGO\logo.jpg  HVAC -Project Engineer  From 05-04-2016 to 01-04-2017 worked as HVAC Project Engineer at Jyothis climate controllers in Trivandrum, Kerala.  Major Projects   1. Name of work: SITC of centralized air-conditioning system for newly constructed Auditorium at Kerala Rajbhavan, Trivandrum , Capacity: 64 TR 2. Name of work: Converting 120 TR x 4 Nos air-cooled screw chillers to water cooled screw chillers at Kerala High court complex, Ernakulam. 3. Name of work: SITC of air-conditioning in Finance main hall and Finance Development Hall, Main Block, Secretariat. Capacity: 110 TR.   Responsibilities:   * Participate in the coordination of support internal team and assist in the project. * Supervising the contractors & sub contractors HVAC work at the site * Ensuring work is executed in accordance with the contract specification and design approved drawings. * Coordinating with project execution team and subcontractors. * Preparation of HVAC Drawings and ESTIMATION according to requirements. * Taking approvals from authorities if necessary. * Establishing client satisfaction by quality and timely completion. * Thorough knowledge of installation, testing and commissioning of the HVAC work * Review material specifications to ensure they adhere to the standards. |
| Education ACHIEVEMENTS AND AWARDS |  | |  |  |  |  | | --- | --- | --- | --- | |  | **Courses** | **University/Board** | **Percentage** | |  | BE in Mechanical  Engineering | Visvesvaraya Technological University | 70% Aggregate | |  | CLASS XII | KERALA | 89.02 | |  | CLASS X | KERALA | 87 |  * Participated in the ISRASE 2nd International Conference on “Recent Advances in Science and Engineering”, held on 9th May 2015; Bengaluru * Participated in an intercollege football tournament held at UBDTCE Davangere, 2013-2014, representing the collage team * Participated in an intercollege football tournament held at JNCC Shimoga, 2014-2015, representing the collage team |
| seminar |  | * Seminar on “**FERROGRAPHY** |
| project |  | **“FLOW SIMULATION AND ANALYSIS FOR A CAR USING CFD TECHNIQUES”**  **Overview:** 3D numerical analysis of a SUV car to find the effect of drag forces.  Won the **BEST PAPER AWARD** at the 2nd INTERNATIONAL CONFERENCE  ON RECENT ADVANCES IN SCIENCE AND ENGINEERING held at Bengaluru  and the paper is indexed at |
| COMPUTER KNOWLEDGE |  | * Tools Used : solid Edge V18, Ansys V14, Microsoft office,   CAD/CAM   * Operating Systems Worked On : Windows Xp, Windows 7, Windows 8,Linux * AUTOCAD |
| TECHNICAL STUDIES |  | * COMPLETED PROFESSIONAL M.E.P DESIGNING & DRAUGHTING TRAINING COURSE. (Conducted by AGHORA,Trivandram )   \* HVAC – Design and Heat Load Calculations  \* Electrical – Design  \* Plumbing - Design  \* Fire fighting.  \* Revit (Basics) |
| PERSONAL DETAILS |  | |  |  | | --- | --- | | ` |  | | Date of Birth | :27-11-1993 | | Religion | : Christian | | Marital Status | : Single | |  | : | | Nationality | : Indian | | Driving License | : LMV,MC | | Languages Known | : English, Hindi, Malayalam, Tamil and Kannada. |   Visa status **:** Visit Visa valid up to 25 September 2017 |
| Declaration Date:  Place: |  | I hereby declare that all details furnished above are true to the best of my knowledge and belief. |