 

Hobbies

Date of Birth: 28/12/1997

Marital Status: Unmarried

Nationality: Indian

Permanent Address:

Nalband Garden, Near Badikaman, Bijapur, Karnataka, India-586101

Personal Info

Computer Science engineer holding Masters in information technology honored with gold medal with a passion for full-stack java development. Strong knowledge of java, front-end technologies, and back-end frameworks. Seeking an opportunity to contribute technical expertise to a dynamic organization.

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* National Institute of Technology Mysuru, Karnataka.

**M.Tech**-Information technology **9.33(CGPA)** in Year 2019-2021

* BLDEA’s College of Engineering and Technology Vijayapura, Karnataka.

**B.E** in Computer Science and Engineering **7.38(SGPA)** in Year 2015-2019

* **XII-**SECAB Women’s PU College Vijayapura Department of Pre-University Board, Karnataka - PCMB **81 (Percentage)** in Year 2013 - 2015

*Academic Overview*

*Executed Project*

*Software Skills*

*Profile Overview*

*Profile Overview*

*Profile OverviewP*

* Gesture Controlled Robot Using LabVIEW
* Women’s Safety System
* Rocket Launching
* Result Management System

**JAVA:**

* Excellent in Flow control statements.
* Good handle on Functions, Array, Strings.
* Good in Object Oriented Programming.
* Good Knowledge in creating classes and Objects.
* Excellent in Abstract Class and Interface.
* Good in Exception Handling.
* Excellent in Method overloading and Method overriding.
* Excellent in Inheritance.

**SQL:**

* Knowledge on Writing & Executing SQL Statements.
* Knowledge on SQL Server Database Management System, Oracle Database.

**C:**

* Excellent in Data types, Functions, Arrays, Strings.
* Excellent in Structures, Pointers and Bitwise Operations.
* Excellent in Libraries.
* Excellent in Data structures and Algorithms.
* Excellent in Branching and iterations.

**HTML:**

* Excellent Knowledge on Basic HTML Tag.
* Good Knowledge on different types of HTML tags.
* Good Knowledge on form tags.

**PYTHON:**

* Excellent in Flow control statements.
* Excellent in syntax, keywords, data types.
* Good in Exception Handling.
* Good in functions and data types.
* Quick Learner.
* Self Confidence.
* Strong Interpersonal Skills.
* Excellent Relationship Management.
* Team Player.

Strengths

Email: [mariyamknalband@gmail.com](mailto:mariyamknalband@gmail.com) Mobile No: +91 8095248048

* Android Application Development Certificate.
* NPTEL Online Certification.
* Java Full Stack Development

Certifications

To work in challenging and dynamic environment and enhance my working capabilities, technical knowledge and to serve the organization in best feasible way with sheer determination and commitment. Bring in effective solutions by following the best practices and assist the business to meet the requirements.

Objective

*Software Engineer*

***Mariyam Nabila Nalband***

***(M.Tech) Infornation Technology***

***Roles & Responsibilities:***

* Working as a team lead for in-house MEP team and sub-contractors.
* Liaising with the client, sub-contractors and vendors in order to maintain smooth work flow.
* Preparation and technical analysis of material and equipment as per project specification.
* Reviewing of heat load calculation & drawings before submitting for approvals.
* Assisting drafting team for preparation of shop drawings and as-build drawings.
* Assisting procurement team, HSE team and planning engineer in preparation of respective project documents.
* Daily, weekly and monthly report preparation indicating periodical site progress.
* Preparation & tracking of project payment certificates with stakeholders.
* Arranging and managing the SAT, material and installation inspections.
* Testing & commissioning of HVAC system interfaced with FPS and LV/DC system.
* Preparation of O&M manual and as build drawings.
* Managing the handing over activities of substations & ETS rooms.
* Maintenance of DEWA substations, Empower ETS rooms in Defect liability period.

**Vertex Consulting Engineers (India) Pvt Ltd. May 2015 to Oct 2015**

Associate with **Qatar Design Consortium (QDC)** **Mechanical Engineer**

Overview: VCE is MEP consultant in India working in association with QATAR DESIGN CONSORTIUM (QDC) India. VCE undertakes the projects of High rise residential & commercial buildings, industries and Educational buildings from India and Gulf countries.

**Achievement**: Was awarded with Safety conscious certificate in the above project.

***Roles & Responsibilities:***

* Planning for the work reviewing present water pipeline network.
* Preparation of PZT reports in order to form DMA (District Metered Area).
* Liaising with client in order to get permission for the necessary and emergency works.
* Identification of hidden leaks using “Leak noise correlator” and “Hydraulic PAM W-2” equipment.

**Larsen & Toubro ECC Pvt Ltd. November 2013 – April 2015**

**Assistant DMA Engineer**

***Roles & Responsibilities:***

* Heat load calculation using E-20 and HAP software as per ISHRAE and ASHRAE.
* Duct designing using Equal friction and constant velocity methods as per SMACNA and ASHRAE.
* Designing and selection of air terminals.
* Pipe size calculation for DX, VRF AND CHILLED WATER system.
* Preparation of BOQ, estimation and equipment schedule for HVAC system.
* Designing of ventilation and exhaust systems for Kitchen, toilet and Car parking.

Overview: TTE is a member of multinational group ESAG with over 6 decades of experience in the field of building and maintenance of MEP services. It provides services in both public and private sectors including clientele such as DEWA, EMPOWER, Dubai Municipality, Etisalat etc.

1. **Technical & Trading (TTE) L.L.C, Dubai, UAE. Feb 2016 - Till Date**
2. Entity of **EASA SALAH AL GURG (ESAG)** **Project Engineer**