CURRICULUM VITAE

KUNALAN KAJATHEEPAN,

Doha, Qatar,

Mob No: 66670418

E-mail: kukaja90@gmail.com



POST APPLIED

POST OF MECHANICAL ENGINEER (03 Years' Experience)

CAREER OBJECTIVE

To work as an innovative and creative team member in the organization, and work through open minded and enthusiastic approach to work with the desire to learn new ideas and share the knowledge among others. To find an opportunity to get exposure competitive and challenging environment in the field of **Mechanical and HVAC Engineering** and Management to enhance my technical and managerial skills.

PROFESSIONAL QUALIFICATIONS

- Followed Higher National Diploma in Mechanical Engineering, Advanced Technological Institute, Labuduwa Galle.
- Followed AutoCAD Course.

WORKING EXPERIENCE

 Company: ERA Engineering services (Pvt) ltd Duration: 11th February 2014 to 17th July 2014

Position: Mechanical Engineer

Covered: Maharagama BOC bank, Water cooled package system

- Reviewing the shop drawings and making necessary changes as per the site conditions
- Guiding the technicians on installation of A/C Units (VRV Units, Split Units and Chilled water systems.
- Allocating the technicians and labours to their Daily work schedule.
- Calculating the work done and modifying the project plan as per the site requirements.
- Preparing the monthly bills for the monthly work done.
- Conducting lab classes
- Instructing students with manual drawings, Auto CAD
- Assisting students with their Individual and Group Projects.

2. Company: INAIRE Engineering (Pvt) ltd

Duration: 16th September 2014 to 28th June 2016

Position: Mechanical Engineer

Covered: Project - 1) NSBM faculty, Homagama, Central Air Conditioning System

2) Varakapola Hospital, Water Cool Centrifugal Chiller System – 850 Ton

3) Trinco Navy Hospital, VRF System – 120 Ton

- Managed load calculations, equipment selection and implementation of different systems different project.
- Designed HVAC systems from conceptual through detailed design with team members for various projects in the hospital, factory, shopping mole, Restaurant and villas.
- Devoloped duct work/piping sizing & layout, equipment calculations, problem solving, drafting with Auto CAD, and through coordinating drawings with other trades as well as communicating with architects with issues relevant to HVAC designs.
- Managed the multiple HVAC project, prepared the schedule and estimated the cost of the required equipment.
- o Complete projects with minimal supervision.
- Coordinated with the clients and consultants and provided good communication channels on all the engineering issues.
- o Problem solved when technical issues will come from the technicians.

PERSONAL DETAILS

Full name : Kunalan Kajatheepan

Date of birth : 20th April 1990

Gender : Male

Civil Status : Single

Nationality : Sri Lankan

NIC. No : 901113408v

School Attended : Jaffna Hindu College

Passport No : N6637072

EDUCATION

TERTIARY EDUCATION:

Higher National Diploma in Engineering (HNDE)

I have completed whole academic and training period of the Higher National Diploma in Engineering (HNDE) course in the field of Mechanical Engineering. (Ref & Air Conditioning)

HNDE course is established in Sri Lanka under the guidelines of Business and Technological Education Council of United Kingdom (BTEC-UK), which is a full time English medium course, composed of three years Academic studies and half years In-plant training.

The HNDE course is governed by the Sri Lanka Institute of Advanced Technological Education (**SLIATE**) under the **Ministry of Higher Education**.

EDUCATIONAL QUALIFICATION

- Successfully completed Diploma in **Mechanical Engineering 3 & ½ year duration** in Sri Lanka based on **BTEC**, **UK**.
- Field of Specialization **Heat Ventilation**, **Refrigeration and Air Conditioning** (HVAC)
- > Successfully completed **Mechanical**, **Electrical**, **Plumbing**, **Quantity Surveying Practice** (MEP QS Practice)
- ➤ Successfully completed AUTO CAD

SKILLS

- Good communication and interpersonal skills in Skills in English, Tamil & Sinhala Language.
- Flexibilities and to adapt to changing situation.
- Willing to work beyond normal working hours when necessary.

COMPUTER SKILLS

 Followed a computer course in AICT, about diploma in computerized Accounting & Having working knowledge and experience about computer Application given below

Auto CAD Pro-E MS Office Solid Works MATLAB

Good knowledge and experience with internet and email.

NON RELATED REFREE

Mrs. Chandirani Tennakoon PG. Dip (UK)
Bsc.Eng (Pera)
Head of Department,
Department of Mechanical Engineering,
ATI-Sridhamma Mw,
Labuduwa-Galle,
Sri Lanka.

Mobile: +94777810897

E-mail: chandiranitennakoon@yahoo.com

Mr, Nitharsan Suntharalingam Bsc.Eng (Pera) Inaire (Pvt) ltd. NSBM project Mobile: 075 9749957

E-mail: nitharsan08230@gmail.com

I hereby declare that particulars furnished by me are true & accurate to the best of my knowledge. Thanking you,	
Yours truly.	
k.kajatheepan	Date