**NABEEL**

Dubai, UAE

e-mail: nabeel.374305@2freemail.com

CAREER OBJECTIVE

Post graduate Mechanical Engineer with M-Tech in Energy System Design and 3 years of experience. Seeking to leverage acquired academic knowledge and work experience to effectively fill your Sales Engineer’s position. A dedicated worker aiming to help achieve company goals and take on more responsibility as quickly as possible.

EXPERIENCE

**Govt. Electricity Authority (KSEBL), Trivandrum, IND**

**Graduate Engineer** Dec. 2016-Sept. 2017

1. Improved efficiency of De-watering system by replacing conventional system by submersible pumping system by 40%.

2. Energy Audited 50 buildings and Suggested Energy conservation opportunity of 10,00,000 units of Electricity.

3. Conducted Energy awareness Classes for more than 50 State Government Employees and 300 Students.

4. Mentored a group of 5 graduate apprentices

5. Co-ordinated constructional Activity of 40 Roof top Solar Projects across Kerala.

6. Coordinated Energy conservation cycle rally across Kerala.

**Responsibilities**

• Team Leading • Energy Audit • Report preparation

• Energy Conservation • Project Management • Energy System Design

 **Space Research Organization India(ISRO), Trivandrum, IND**

**Research Intern** Nov. 2015- Jun. 2016

1. Developed Computational model for Analysis of Ion flow inside Ion Engine.
2. Improved Code Convergence by incorporating Nonlinear Numerical Schemes.
3. Conducted detailed Literature review on Ion propulsion system and submitted detailed report to director LPSC V.

**Trend Chemicals, Malappuram, IND**

**Plant Engineer** May 2013-Jul. 2014

1. Played a key role in setting up a Chemical Start-Up Trend Chemicals.
2. Administer all activities and assist in manufacturing of all new products and recommend improvements to existing products.
3. Analyzed market opportunities through competitive analysis and product evaluation.
4. Develop marketing strategy based on consumer and local business research.

SKILLS

Mechanical Design >>>> Technical Presentation >>>> Leadership >>>>

Project Management >>>> Feasibility Analysis >>>> Energy Management >>>>

Multi-Tasking >>>> Customer Relations >>>> Time Management >>>>

Communication >>>> Reporting and Analysis >>>> Team player >>>>

EDUCATION

**University of Calicut** Nov.-2016

 Master’s in Energy System Analysis and Design

Undergone courses on Energy System Design, Energy Efficient Building, Renewable Energy Systems, Heat Recovery and Co-generation

 **Kannur University** April-2013

Bachelors Mechanical Engineering

AWARDS

**University Topper**

 M-Tech Energy Systems Analysis & Design 2014-16

**Student Scholarship Winner**

Won LSS and USS Scholarships

PERSONAL INFORMATION

Nationality Indian

Date of Birth 25-May-1992

Driving License India

Visa Visit (Expiry 08-01-2018)