**FOWZAN HASSEN**

502, Kandy road, Mawanella, Sri Lanka.

Contact: +94774117733, +94354906815

Email: fowzanhassen@gmail.com

**OBJECTIVE**

To get associated with good, reputed value based organization where in work comes as a challenge and skills are harnessed to upgrade my knowledge to achieve the organization’s objectives in an efficient and self motivated manner.

**ACADEMIC QUALIFICATION**

* I have successfully completed Higher National Diploma in Mechanical Engineering (HNDE) at Sri Lanka Institute of Advanced Technological Education **(SLIATE)** - Ministry of Higher Education and duration three and half years including six months in-plant training.
* Passed the G.C.E. (Advanced Level) Examination -2009 (Physical science stream)

**Subject Grade**

Chemistry C

Physics S

Combined Mathematics S

* Passed the G.C.E. (O/L) Examination in 2006 with 2“A”s, 3“B”s, 3“C”s, 1 ”S”s & with “B” pass for English and “A” pass for Construction Technology.

**PROFESSIONAL QUALIFICATION**

* I have successfully completed Skill upgrade Electrician course
* Domestic Electrical Installation
* Industrial Motor control
* Electro Pneumatics
* PLC programming
* PIC Micro Controller Programming
* Domestic security and communication system
* I have successfully completed Diploma in Computer Hardware and Networking

**SKILLS**

* Excellent organizational, public speaking and written and verbal communication skills in English/Sinhala/Tamil
* Ability to work under pressure
* A good team player work in different environment
* Ability to prioritize, plan and coordinate work activities for the entire staff

**TECHNICAL SKILLS**

* Computer Programs: AutoCAD, Solid Works, Pro-E,MS Excel, MS Project, MS Word, MATLAB,SIEMENS S7200,Festo fluidsim
* Milling, Lathes, Oxy-acetylene, Arc welders, TIG welding Grinders, etc.
* Knowledge in CNC
* Knowledge in Electrical and Plumbing, Fire System
* Knowledge in Motor Controlling and Motor winding
* Knowledge in Boiler, Chiller, Cooling tower, Water treatment plant, Air Compressor
* Knowledge in Refrigeration and Air-conditioning

**PROFESSIONAL EXPERIENCE**

**Company : Ceylon Biscuits (Pvt) ltd**

**Duration : February 2013 to August 2013**

**Designation : Engineering Trainee**

Ceylon Biscuits Limited (CBL) is one of the fastest growing and largest conglomerates in Sri Lanka that manufactures and markets many leading brands in biscuits. Recognized as a technology and innovation led producer, CBL caters to a large overseas market and has a global presence across all continents.

**Areas Covered:**

* Maintenance – Heavy machineries, Belt conveyor, weight feeder, Boiler, Generator, Water treat plant, Electrical maintenances, Motor Controlling and Motor Winding, VFD, Chiller and Split and Window type AC, Screw and Piston type Compressors, etc……
* Fabrication- Modifying the system in AutoCAD, Solid works and fabricating to reduce the breakdown and preventive the maintenance cost.

**CO-/Extra –Curricular activities**

* Represented School Rugby team(2003-2009)
* Secretary of batch of 2009
* Member of School Band Group
* Player of Old Zahirian Rugby Team
* Participated in leadership camp in school days

**PERSONAL DETAILS**

* Full Name : Imammul Hassan Mohammed Fowzan
* Name With Initials : I.H.M.Fowzan
* Age : 24
* Civil Status : Single
* Gender : Male
* NIC Number : 9031438343V
* Driving License no : B1978134
* Nationality : Sri Lankan
* School Attended : Zahira College

**NON-RELATED REFEREES**

**J.A.S.Puimal Jayasooriya A.K.M.Fowzin**

Project Engineer-Automations Head Human Resources

Ceylon Biscuits Limited. Piramal Glass Ceylon PLC

Tel: +94112749794 Tel: +94112635481

Mob: +94713783936 Mob: +94773457808

Email: piumalj@muncheelk.com Email: akm.fowzin@piramal.com

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

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(Fowzan Hassen) Date :28th of August 2014

* Following Subjects are, I followed in Higher National Diploma in Engineering (HNDE) to complete my module.

**1st Year**

**Semester I**

* Engineering Mathematics
* English
* Information Technology I
* Workshop Engineering I
* Engineering Drawing
* Basic Electricity and Electronics
* Fluid Mechanics

**Semester II**

* Applied Engineering Mathematics
* English for Professionals
* Workshop Engineering II
* Engineering Graphics & AutoCAD
* Fundamentals of Thermodynamics
* Strength of Materials I
* Properties of Engineering Materials
* Introduction to Automobile Technology
* Introduction to Refrigeration and Air Conditioning

**2nd Year**

**Semester I**

Engineering Mathematics with Mat lab

Essentials of Communication Skills

Information Technology IIA

Manufacturing Technology

Assembly Drawing and Solid Modeling

Applied Thermodynamics and Introduction to Heat and Mass Transfer Engineering Mechanics II

Control Systems and Introduction to Mechatronics

Applied Electricity and Electronics

**Semester II**

Advanced Engineering Mathematics

Technical Communication Skills

Information Technology IIB

CAD/CAM

Fluid Power Systems

Mechanics of Solids

Production Technology I

**3rd Year**

**Semester I**

* Essentials of Professional
* Communication Skills
* Pro/Eng
* Energy and Environment
* Mechanical Design
* Mechatronics II
* Power Plant Engineering
* Project (Group)

**Semester II**

* Industrial Engineering Management
* Instrumentation and Control
* Industrial Engineering
* Production Technology II
* Project (Individual)