

REVEATHARAN s/o THIAGARAJAN

Bachelor of Mechanical Engineering(Hons)



PERSONAL STRENGTH

- High sense of responsibility
- Team player ,Creative and Resourceful
- Excellent skills in communication and coordination
- Dependable & Energetic, and Able to multi-task
- Possess initiative and able to work well under pressure to meet datelines

PERSONAL PARTICULARS

Address : No 36, Lorong Sekolah,1/KU4, off Jalan Rantau Panjang,
Taman Bernas Harapan, 42100 Klang,
Selangor Darul Ehsan.

Nationality : Malaysian
Age : 26
Sex : Male
Health Status : Excellent
Email : reven1709@gmail.com
Contact : 016-3058122 or 03-33931472

Language

(Proficiency : 0=Poor - 10=Excellent)

	Spoken	Written
English	8	8
Bahasa Malaysia	8	8
Tamil	9	2
Mandarin	2	

EDUCATION BACKGROUND

2016 - Current	Putra Business School <ul style="list-style-type: none">• Master of Business Administration
2009 - 2013	University Tenaga Nasional <ul style="list-style-type: none">• Bachelor of Mechanical Engineering (Hons) Final CGPA : 3.33 / 4.00
2008 - 2009	<ul style="list-style-type: none">• Foundation in Mechanical Engineering
2003 - 2007 (Secondary)	Klang High School <ul style="list-style-type: none">• Sijil Pelajaran Malaysia (SPM) Result : 10A's, 1B

WORKING EXPERIENCE

2015	: Company	: Oiltek Sdn Bhd
	Industry	: Engineering Consulting Firm (Renewable Energy- Biogas)
	Period	: September 2015 – Current
	Job Title	: Lead Project Engineer
	Work Description	: 1) Liaise with client, contractor, and supplier and interpret their requirement for project execution 2) Lead 2 supervisors for construction, operation and commissioning of the new plant 3) Prepares project status report by collecting, analyzing and summarizing based on the information to be presented to client and management. 4) Plan the overall project and does the purchasing as budgeted timely 5) Execute and supervise installation and responsible for troubleshooting during testing and commissioning (EPCC Project Management). 6) Provide training to the operators and engineers for plant operation & handling upon completion
	Project	1) 800 m3/day POME Biogas Capture Anaerobic Digester Plant (Felda Seroja) - Continuous Stirred Tank Reactor (CSTR) system - Consist of two different system mainly Anaerobic Digester Tank (reduces 80% of BOD and COD) and secondly Post Anaerobic System (reduces further 10% of BOD and COD) - Biogas produced used for flaring - Project Value : RM 10 million 2) 1000 m3/day POME Biogas Capture Anaerobic Digester Plant (Tian Siang, Air Kuning) - Construct additional one 3700m3 fixed roof anaerobic digester tank to the existing plant to achieve 1000m3/day output. - Biogas produced goes through engine to generate electricity for the mill. - Project Value : RM 1.5 million
2014	: Company	: AMH Technologies Sdn Bhd
	Industry	: Engineering Firm (Pneumatic Powder Handling Solution)
	Period	: September 2014 – August 2015
	Job Title	: Mechanical Project Engineer
	Work Description	: 1) Liaise with client, contractor, and supplier and interpret their requirement. 2) Prepares project status report by collecting, analyzing and summarizing based on the information. 3) Evaluate and organize workload as scheduled 4) Plan the overall project and does the purchasing as budgeted 5) Execute and supervise installation and responsible for troubleshooting during testing and commissioning (EPCC Project Management). 6) Provide training to the operators and engineers for plant operation & handling

	Project	: 1) Tran Quang Co. Ltd, Vietnam - 3 in 1 coffee mixing system - Non-dairy creamer transferring system 2) Newly Weds Foods (Thailand) Limited -Design and Supply of Flour Storage and Handling System 3) Zhulian Industries Sdn Bhd (Penang) - Automatic Unloading and Batching of Beverages Ingredients Powders, IBC Bin Docking and IBC/Bin Recipe Management System
2013	: Company	: SMEC (Malaysia) Sdn Bhd
	Industry	: Engineering Consulting Firm (Renewable Energy)
	Period	: September 2013 – August 2014
	Job Title	: Mechanical Engineer (Junior Executive)
	Work	: 1) Responsible for clean agent fire protection design for the entire power station.
	Description	2) Preparation of associated tender drawing and technical specifications 3) Preparation of Basis Design Report
	Projects	: 1) Baleh Hydroelectric Project (Sarawak) 2) Baram Hydroelectric Project (Sarawak)
2013	: Company	: Oiltek Nova Bioenergy Sdn Bhd
	Industry	: Engineering Consulting Firm
	Period	: May 2013 – August 2013
	Job Title	: Project Engineer (Junior Executive)
	Work	: 1) Liaise with client, contractor, and supplier and interpret their requirement.
	Description	2) Liaise with contractor on construction as per design. 3) Prepares project status report by collecting, analyzing and summarizing based on the information 4) Evaluate and organize workload as scheduled 5) Provide training to the operators and engineers on plant operation & handling
	Projects	: 1) 600 m3/day POME Biogas Capture Anaerobic Digester Plant (Indonesia) 2) 720 m3/day POME Biogas Capture Anaerobic Digester Plant (Indonesia)
2012	: Company	: SMEC Malaysia Sdn Bhd (INDUSTRIAL TRAINING)
	Industry	: Engineering Consulting Firm
	Period	: January till March (3 months)
	Job title	: Mechanical Engineer (trainee)
	Work	: 1) Designed a formula sheet in excel for cooling tower used in power plant
	Description	2) Research and study on landfill gas Collection 3) Designed cold water system for Magwagwa Multipurpose Dam Development in Kenya (Power Plant project) • Get assistance with other engineers to complete the entire design
2008	: Company	: Panasonic Ha Air-Cond Sdn Bhd
	Period	: January till March (3 months)
	Job description	: Temporary Line Operator – Air-cond IC parts and familiar with huge machines
	Reason for leaving	: To further higher studies

EXTRA CURRICULAR ACTIVITIES

- 2008 - Current
(Tertiary) :
- Committee member Uniten Fitness Club
 - Active member of Hindu Society
 - Designed solar flip flap device
 - Volunteer for 1 Malaysia Solar Competition
 - Designed a wind turbine gearbox system
- 2003 - 2007
(Secondary) :
- Choral Speaking Competition
 - National representative for Asian Karate Championship
 - Sea Scout member
 - School representative for football, hockey, marathon

Special achievements

- 2012 : Dean's List Award
- 2008 : Best Student Award (SPM)
- 2006 : National Karate Champion (Malaysian Karate Championship)

COMPUTER LITERACY

Skills	Proficiency
Microsoft Office Suite	Advanced
Microsoft Project	Intermediate
Autocad	Intermediate
Photoshop CS5	Beginner
Computational Fluid Dynamis (Gambit and Fluent)	Beginner

COURSES ATTENDED

- 2014 : ACEM M &E Induction Course
- 2011 : Towards Professionalism (Uniten)
- Grooming
 - Leadership
 - Dining Etiquette
- 2009 : Leadership and Integrity (Uniten)

OTHERS

- Professional Board : BEM (GE88671A)
- Willing to travel : Moderate
- Transport : Own Car
- Expected Salary : RM 4800
- Availability : Upon negotiation (1 Month Notice)

REFEREES

Mr Ajai Kumar Bhargava

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Oiltek Nova Bioenergy Sdn Bhd.
10, Jalan Pasaran 23/5, Kawasan Miel,
40300 Shah Alam, Selangor

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Mrs. IR Aznida Binti Mohamed Razali

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SMEC Malaysia Sdn Bhd
Unit 509, Phileo Damansara 2,
Jalan 16/11, Section 16, 46350 P.J

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** Additional information available upon request*