



# IRIN BINTI ISMAIL

B.Eng Civil (UTM), P.Eng, M.I.E.M, P.Tech

## PROFILE

A professional civil engineer and technologist registered with BEM and MBOT with 20 years of experience in construction and consultancy.

## PERSONAL DETAILS

D.O.B :  
30 OCT 1976

PHONE:  
+60 122145595

ADDRESS:  
F-01-03A, D'Limba Apartment,  
Seksyen 11, Kota Damansara, PJU 5,  
47810 Petaling Jaya, Selangor

EMAIL:  
irin.ismail@gmail.com

## HOBBIES

Travel  
Jigsaw Puzzle  
Photography  
Home Improvement

## EDUCATION

**Universiti Teknologi Malaysia, Skudai**  
Jun 1996 – Aug 2000

## WORK EXPERIENCE

### **Resident Engineer, ZAQ Engineering Services Sdn Bhd**

Mar 2018 – Mar 2020

Leading the site supervision team at a project site in Ipoh, Perak. Improved the existing quality assurance and quality control system at site. Manage the supervision team in controlling the work quality. Work closely with main contractor's project manager and specialist contractor's project manager in resolving technical issues at site. It's a sewerage rationalization project with a contract value RM780,000,000.

Project : Pakej Papan 1 – Loji Rawatan Serantau Dan Rangkaian Paip Pembentungan Di Papan, Daerah Kinta, Perak

### **Resident Engineer, Airis Engineers Sdn Bhd**

June 2014 – Mar 2018

Leading the site supervision team at a project site in Setapak, Kuala Lumpur. Creating and developing the quality controlling system for the sewerage rationalization project with a contract value RM393,000,000. Getting familiar with the specialist work on methods of pipe jacking. Directly involved in setting up a work progress claiming system and approval.

Project : Package D44 – Constructing Sewage Pipeline At Bunus, Kuala Lumpur

### **Project Manager, Majulia Sdn Bhd**

Jan 2012 – May 2014

Manage a housing (semi-D) construction at Bandar Enstek (Rembulan). Develops a deliverable details schedule for the project. Creating long- and short-term plans. Set up and assign responsibilities to project team which consist of engineers, site supervisor and site admin staff. Work closely with client's representative and consultants' team in resolving technical issues at site.

Project : Development Of Parcel G (124 Unit Semi-D Houses), Enstek Timur, Bandar Enstek, Nilai

### **Assistant Manager (Operation), Sunway Construction Sdn Bhd**

Jan 2011 – Dec 2011

Assisting Person-In-Charge (PIC) to ensure that budgeted profit margin is achieved and claims are submitted and certified on time. Ensuring the work progress is to meet the scheduled physical progress. Oversees three (3) supporting departments staff which stationed at site (Technical, Planning and Quality Assurance). Preparing monthly progress report for submission to Project Management Consultant and Client.

Project : The Proposed Engineering, Procurement, Construction And Commissioning For The New Centralised Utilities Facility (CUF) For The Bio-Xcell Custom Built Biotechnology Park And Ecosystem At Nusajaya, Johor Darul Takzim

### **Project Manager, Majulia Sdn Bhd**

Mar 2006 - Dec 2010

Work closely with SO representative, Client and Consultants in finalizing the design within the contract value. Develop a detailed project plan, executing, monitoring, controlling and handing over the completed project. Manage changes to the project scope, schedule and cost. Create and maintain project documentations.

Project :

1. Cadangan Pembangunan Semula Rumah Kakitangan Suk, Seksyen 16, Shah Alam, Selangor

2. Proposal Of Construction 6 Storey State Library Selangor Maju (Ratu II), Section 13, Shah Alam, Selangor

### **Services Engineer, Majulia Sdn Bhd**

May 2004 – Feb 2006

Liaising and coordinate with authorities and utility owner (Eg: TNB LV, TNB HT, SYABAS, TELEKOM, GAS MALAYSIA etc) in ensuring services relocation can be carry out promptly prior to start roadwork. Coordinate with team members especially the land surveyor and infra engineers for work execution at site. Preparing weekly report for services relocation activities and present it to the respective authorities and utility owner when required.

Project : Pembinaan Dan Naik Taraf Jalan B11-B15, Puchong, Selangor

### **Resident Engineer, Majulia Sdn Bhd**

May 2003- April 2004

Seconded to consultants' company, Airis Engineers Sdn Bhd to oversee a sports complex project. Coordinating the construction drawings (architecture, structure and M&E) for work inspection and quality control at site. Work independently for overall supervision of the project.

Project : Membina Dan Menyiapkan Kompleks Sukan Bandar Baru Salak Tinggi, Sepang, Selangor

### **Site Engineer, Crest Builder Sdn Bhd**

April 2000 – May 2003

Interaction with a range of internal and external stakeholders. Avoiding work hiccups by checking plans, materials, machineries and drawings frequently. Overseeing and managing the site labour force and subcontractors. Updating site diary daily, recording piling, calculating level for cut off pile and invert level for drainage. Participate in obtaining the ISO9001 for the company.

Project :

1. Cadangan Membina Dan Menyiapkan Sekolah Agama Hishamuddin, Ka Jawa, Klang, Selangor

2. Uniten Phase 3, Package 1, Bangi, Selangor

## **SKILLS**

