

# HANY KHAL, P.Eng

11/17 Champ Street, Coburg VIC 3058, Australia  
+61 409 806 103, hany\_khial@hotmail.com  
www.linkedin.com/pub/hany-khial/14/58/957

## Career Objectives

---

A qualified civil engineer with a background spanning many specialties over a period of 12 years, I have delivered many Commercial, Infrastructure and Railway projects in Australia and Middle East. Seeking an opportunity through which this knowledge and experience can contribute to project engineering and management whereby I can be an asset to the company, along with development of new skills.

## Academic Qualifications

---

**In progress:**                      **Masters in Infrastructure Engineering & Management**  
*Monash University, Australia*

**2001**                                  **Bachelor Degree in Civil Engineering**  
*Cairo University, Egypt*

## Employment History

---

**Project Engineer, V/Line Pty Ltd**

**Jan 2012 – Current**

V/Line is a main railway operator in State of Victoria, Australia. Providing transport services as well as maintenance and renewal of infrastructure across the regional network.

I manage and deliver railway infrastructure projects such as bridges, platforms and station buildings including:

- Derive multiple projects scope and requirements simultaneously in logical steps and budget time required to meet deadlines.
- Contract preparation and contractor management including negotiate revisions, changes and additions with suppliers and subcontractors.
- Review design submissions and identified anomalies in accordance with construction principles and relative standards.
- Delivery project activities including explaining plans and contract terms to administrative staff, workers and client representative.
- Procure supplies and materials to complete construction projects
- Develop specification and work instructions
- Define the engineering requirements.
- Design appropriate engineering solutions.
- Develop and implement construction standards, technical quality plans, inspection and test plans.
- Approve submissions of construction related equipment/systems.
- Liaise with stakeholders to discuss and resolve matters such as work procedures, complaints, and construction problems.
- Achieve performance and reliability targets including dealing with delays at construction site.
- Implement safety strategies in areas of responsibilities

**Compliance Civil Engineer, Public Transport Victoria****Nov 2009 – Dec 2011**

Public Transport Victoria (PTV) is a statutory authority that acts as a system authority for all public transport and an advocate for public transport users.

I audited, monitored and managed maintenance, renewal and enhancement work of railway assets conducted by asset managers such as bridges, station buildings, platforms, services and conveying systems located in Melbourne Underground Rail Loop (MURL), within city of Melbourne and regional State of Victoria in Australia. This involves the analysis and processing of:

- Asset management plans and annual works plans.
- Key performance indicator reports.
- Claims for reimbursement for maintenance, renewal and project works

**Project Engineer, Kuwait United Construction Management****Dec 2006 – Apr 2009**

K.U.C.M applies professional Project Management techniques to the planning, design and construction of a project from inception to completion for the purpose of controlling Time, Cost and Quality.

I managed the construction of Discovery Mall commercial building located in Kuwait city with total value of \$24 million including:

- Design review and Contract preparation based on International Federation of Consulting Engineers standards (FIDIC)
- Plan, organize, direct, control and evaluate construction project from start to finish according to time schedule, specifications and budget.
- Prepare and submit construction project budget estimates.
- Liaise with stakeholders including local authorities to assure that the project is being delivered to the quality, schedule, and budget.
- Investigate damage, accidents, or delays at construction sites, to ensure that proper procedures are being carried out.
- Plan and monitor progress against established approved time schedules.
- Develop and implement quality control programs by observing consultant for inspections, material tests, quality control, safety and security.
- Prepare progress weekly and monthly reports and issue progress schedules to landlord.
- Attend progress and coordination meetings on behalf of the landlord.
- Review and approve monthly payments.
- Direct the purchase of building materials and land acquisitions according to the Landlord requirements.
- Participate in commissioning and handing over process.

**Project Engineer, Al Bahar & Bardwil Specialties****Mar 2005 – Nov 2006**

B&B is a main speciality company in the Middle East region, providing construction services such as waterproofing, injection, concrete topping, epoxy painting and concrete solutions.

I managed and delivered waterproofing and concrete topping activities to several major projects in Kuwait city with total value of \$4 million. Role involved design management, quality control, risk management, implementation of HSE procedures, cost and time control.

**Site Engineer, Al Ghanim International Contracting Co.**

**Apr 2003 – Feb 2005**

Al Ghanim International specialises in construction of major civil and electro-mechanical projects in Kuwait and Middle East region.

I delivered commercial, infrastructure and high rise buildings in Kuwait city with total value of \$350 million. Role involved implementation of work drawings, risk management, HSE procedures, cost and time control. Projects including:

- Kuwait National Petroleum Company head quarter on grade and multistorey car parks including utilities, asphaltting and landscaping. ,
- The Avenues Mall, cinemas complex building and,
- Sheraton Kuwait Four Points' hotel (22 floors)

**Conscription (Egyptian Army)**

**July 2001 – Mar 2003**

### **Computing Skills**

---

- MS Office
- MS Projects

### **Courses and Certificates**

---

- |  |      |
|--|------|
| • PRINCE2  | 2012 |
| • OHS construction Induction Card, Victoria, Australia | 2012 |
| • Track Awareness Level 1                              | 2012 |

### **Professional Affiliations**

---

- Member of Engineers, Australia
- Member of American Society of Civil Engineers
- Member of Kuwait Society of Engineers
- Member of Egyptian Syndicate of Engineers

### **Interest/ Language Skills**

---

- Proficient in written and spoken English and Arabic
- Reading
- Soccer
- Swimming

### **Referees**

---

#### **Mr. Shane Cooper**

Track & Civil Engineer Manager  
V/Line – Asset Management  
+61 418 964 540  
shane.cooper@vline.com.au

#### **Mr. Mohamed Farghal**

Senior Project Manager  
Kuwait United Construction Management  
+11965 9440 0593  
farghal@kucm.com