# **AMIR** ESFANDIARI

#### PROJECT COORDINATOR & ENGINEER

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**NSW 2127** 

#### **ABOUT ME**

I am a professional with an extensive background in project coordination and engineering within the telco & construction industries. Facilitating end to end project lifecycles, I oversee planning, procurement, technical design development, costing, subcontractor management, client negotiations and review of project progress. Delivering quality and innovative project solutions enables me to drive cost savings consistently.

I am passionate about working with multidisciplinary teams. I am looking for a new opportunity to deliver quality projects on time whilst exceeding deliverables as well as balancing client and business objectives.

#### **MILESTONES KEY POSITIONS**

Broadspectrum **Project Engineer** 

Feb 2019 – present | NSW

Designer

Feb 2018 - Feb 2019 | NSW

CiS International **Project Coordinator** 

Mar 2016 - Feb 2018 | NSW

**CMD Project Coordinator** 

Optoelectronics Feb 2014 - Mar 2016 | NSW

Shahrazin **Project Coordinator** 

**Construction Co** Sep 2006 - Jan 2012 | IRAN

\$8M

project budget managed -Broadspectrum

Serviceable Area Modules led across civil work – Broadspectrum

>\$100K

savings via modifying design plans for 75 sites - Broadspectrum

#### **KEY** STRENGTHS

#### **PROJECT PLANNING**

Quality within project planning, and resource allocation allows me to develop cost effective project solutions and deliver on objectives, e.g. managing \$8M stream of civil work as part of a \$130M NBN program, driving cost savings at Broadspectrum.

#### **PROBLEM SOLVING**

Designing project solutions to manage roadblocks and enable continuity is key in my current role as Project Engineer, e.g. building connection plans whilst reducing project outlay and preventing disruption to public infrastructures and resources.

#### **RELATIONSHIP BUILDING**

Effective communication and the ability to work effectively with stakeholders including customers allows me to lead project teams, e.g. overseeing >15 technicians on site, conducting safety and quality audit to monitor progress of work at CiS International.

#### Broadspectrum

#### **Project Engineer**

Feb 2019 – present | NSW

Broadspectrum provide infrastructure maintenance services. As part of a \$130M NBN program, I am responsible for overseeing a project stream of 7 service areas, driving end to end project roll out and implementation. I developed project strategies to navigate complex infrastructures, driving cost effective solutions.

- Overseeing civil work for major commercial and residential projects, e.g.
  Westfield Burwood 268 shopfronts, multi-dwelling units, council facilities
- Leading planning phase from gaining approval to design and procurement
- Validating plans, surveying sites, infrastructure, and underground assets
- Developing implementation strategy as well as managing a team of subcontractors including project tasks and allocating resources
- Meeting deadlines, exceeding delivery timeframes for 20% of projects
- Gaining council approval of proposed civil work, i.e. trenching, concreting, and underground cabling to ensure alignment with master plan & program
- Overseeing civil work throughout the Burwood region, managing 7 service
  area modules (SAM) and a project budget of \$8M
- Driving project savings through strategic resource management, e.g.
  developing cost effective solution to resolve a 20-metre pipe blockage
- Engaging with stakeholders via weekly meetings to translate technical information and present progress via project reports and forecasts
- Monitoring and evaluating key project deliverables against KPIs
- Holding weekly toolbox meetings with subcontractors and supervisors to ensure quality assurance, adherence to safety protocols and use of PPE
- Managing stakeholder expectations, customer feedback & issue resolution

#### MILESTONES

### \$8M

project budget managed

### Leading

team of subcontractors

### 20%

of projects delivered prior to estimated deadlines

#### Designer

Feb 2018 – Feb 2019 | NSW

During this timeframe, I worked alongside a team of up to 50 Designers to develop, validate and modify construction plans for civil project work. I was responsible for designing cost effective plans which enabled cost savings across 75 sites.

- Developing construction plan to connect thousands of devices, amplifiers and underground switches using AutoCAD software and SES program
- Validating the master plan, altering values and devices as necessary
- Designing the network for over 200 residential and commercial units
- Driving combined cost savings of >\$100K by modifying designs for 75 sites

**MILESTONE** 

## >\$100K

cost savings, modifying designs for 75 sites

- Ensuring on time delivery of plans from design to construction handover
- Attending meetings with construction, commercial, QA, land access teams

#### **CiS International**

#### **Project Coordinator**

Mar 2016 - Feb 2018 | NSW

CIS International provides telecoms design, wireless network, project management and technical consulting services for clients across Australia and Asia Pacific. I facilitated initial network planning to enable connection for 10K units. I oversaw a team of field technicians, monitoring progress to ensure key deliverables were met.

**MILESTONE** 

>15

Technicians supervised on site

- Liaising with clients, mapping requirements, and developing project costing
- Preparing the network plan for 10K units for commercial/residential sites
- Facilitating client negotiation during technical solution development
- Ensuring and maintaining a customer satisfaction rating of 90%
- Supervising a team of >15 Technicians though weekly site visits
- Managing project onboarding through induction and training
- Conducting safety and quality audits and monitoring progress of work
- Handling trade invoicing for completed jobs including cost management
- Developing project reports, documenting updates for stakeholder review

### CMD

#### **Optoelectronics**

#### **Project Coordinator**

Feb 2014 – Mar 2016 | NSW

CMD Optoelectronics design and install lighting solutions. During this timeframe, I delivered strategic projects funded by the NSW government with the aim of reducing carbon emission and energy consumption.

MILESTONE

100%

on time delivery for all installations

- Engaging with clients to define scope and develop project estimate, i.e. inspecting commercial warehouses via site visits to identify requirements
- Creating specifications, e.g. measuring lumen for lighting and distance
- Proposing quote, developing design/construction plans using AutoCAD
- Generating funding of between \$1.5K and \$30K across 10 sites
- Planning, scheduling project to ensure on time delivery in line with budget
- Allocating resources and tasks to contractors and internal electricians
- Managing infrastructure and logistics for installation

### Shahrazin Construction Co

#### **Project Coordinator**

Sep 2006 – Jan 2012 | IRAN

I worked on delivering construction projects for multi-storey residential complexes during this time. I liaised with clients and collaborated with project stakeholders to drive on time, cost effective delivery in line with standards and key objectives. **MILESTONE** 

>\$**750**K

in combined project budgets administered

- Developing project plan, timeline, project schedule and budget
- Working with suppliers, contractors, labourers, architects, and clients
- Administering project budgets of up to \$750K for multi-level residence
- Maximising project resources including material and labour costs to drive savings across initial planning, excavating and foundation work
- Modifying plans to ensure client specification and standards were met
- Implementing quality control programs and project progress reports

#### **PROFESSIONAL DEVELOPMENT**

2016	Occupational Health & Safety Broadspectrum
2016	Work Safety at Heights Certificate Smile Training Co
2016	Construction White Card Certificate Workplace Health & Safety Queensland
2016	Fibre, Fixed Wireless and Satellite Network Certificate NBN Co

#### **EDUCATION HISTORY**

2012 – 2014 Master of Engineering Management University of Wollongong

2002 – 2006 Bachelor of Mechanical Engineering IAUN, Iran

#### **SOFTWARE SKILLS**

	BASIC	INT	ADV
MS Project			
D : (DC)			
Primavera (P6)			
MS Suite			
TVIO GUITCE			
AutoCAD			

#### **REFEREE** DETAILS

Available upon request