

RESUME

Aneesh K.T.Kuniyil

Mobile: +971 502074734

Email: aneeshkktkuniyil@gmail.com

Profile : 33, Male, Married

Nationality : Indian

Current Location : Abu Dhabi, UAE

Current Position : Draughtsman

Current Company : TÉCNICA Y PROYECTOS S.A. (TYPSA) - CONSULTANT

Previous Companies : NBHH/SAMSUNG/SAIF BIN DARWISH - CONTRACTING COMPANIES



POSITIONS : **DRAUGHTSMAN / CAD OPERATOR / CAD TECHNICIAN**

EDUCATIONAL QUALIFICATIONS:

Degree Obtained : Diploma in Civil Engineering.

SUMMARY OF EXPERIENCE

- **11+ years** of infrastructural projects experience in different **Construction** and **Consultant** firms in UAE.
- Prepare drawings such as:
- Support the design department with necessary drawings from concept to handover, Ensure drawings and designs meet project/tender deadlines
- Prepare Road Network layouts as per Municipality standards and CAD standards. Alignment & Geometrical Layout Plan, Road Profiles, detailed Cross sections, New Designing of Roads and Parkings, Service Utilities, Setting-out Plan for Detour, Road Markings & Traffic Signs, Jet Grouting detail for Tunnel work, Earth work cross sections, Cutting & filling drawings, Progress of Project. Typical Pavement details, grading plan, Other obstruction drawings e.t.c
- Regarded as flexible engineer; adaptive to change and resourceful.
- Achieved excellent knowledge in Highway transport and infrastructural projects.
- Achieved excellent experience in underground utility projects.
- Hands-on proficiency with **AutoCAD** drawings,
- Expertise in managing **ProjectWise & Aconex**
- Experienced in Highway transport and Infrastructural designs for different types of projects.
- Demonstrated skills in formulating practical solutions to wide spectrum of engineering issues.
- Assisted colleagues in improving their knowledge on technical drawings and designs.

Actively involved in the following projects while working with **TYPSA**, **NBHH** and **SAIF BIN DARWISH LLC** such as **Riyadh Metro Package-3**, **Doha metro Red line North Elevated & at grade**, **Sheikh Zayed Tunnel Project**, **Emal Abu Dhabi smelter project**, **Construction, completion and maintenance of Infrastructure works For Neima Residential complex-phase-2 Al ain**

Trainings and Seminars

Year and Company Conducted

Auto CAD (2D & 3D)

2006 – Midet, Vatakara, Calicut

Auto CAD Civil 3D (Certified Professional)

2017 - Aims Institute, Abu Dhabi

Revit

2016 – Cadd Centre, Calicut

MS Office

2005 – Midet, Vatakara, Calicut

Employment History

TÉCNICA Y PROYECTOS S.A. (TYPSA) - Consultant Oct 2014 to Present
(Abu Dhabi - UAE)
Designation: Draughtsman

Nael & Bin Harmal Hydroexport. Oct 2013 - Sep 2014
(Abu Dhabi - UAE)
Designation: Sr. Draughtsman

Samsung- Saif Bin Darwish JV Jun 2008 - Feb 2013

(Abu Dhabi - UAE)

Designation: Draughtsman

DETAILED PROFESSIONAL EXPERIENCE

TÉCNICA Y PROYECTOS S.A. (TYP SA) Consultant – October 2014 – Present
ABU DHABI, UAE

Riyadh Metro Package-3 – Riyadh, Saudi Arabia

Draughtsman

Design Consultant: **TYP SA & ATKINS DJV.**

Project Client : Al Riyadh Development Authority

- Riyadh Metro Project. Package 3. Total of 3 metro lines with an overall length of 65km, including 25 stations and 2 depots. Estimated capital cost of US\$ 7.8 billion.
- Responsible for producing the preliminary and detailed engineering design drawings.
- Produce the required drawings as per CAD standard.

Doha Metro Red Line North Elevated and At Grade – Doha, Qatar

Design Consultant: **TYP SA & PROGIN SPA.**

Project Client : Qatar Rail Company

- Responsible for producing the preliminary and detailed engineering design drawings.
- Produce the required drawings as per CAD standard.

Nael & Bin Harmal Hydroexport –
Al Ain, UAE

October 2013 – October 2014

Sr.Draughtsman

Construction, completion and maintenance of Infrastructure works

For Neima Residential complex-phase-2 Al Ain

Project Consultant: ATKINS

Project Client : Musanada Abu Dhabi General services PJSC

- Prepare Road Network layouts as per Municipality standards and CAD standard
- Prepare Alignment & Geometrical Layout Plan and Road Profiles, detailed Cross sections etc.
- Prepare New Designing of Roads and Parkings, Service Utilities, Setting-out Plan for Detour, Road Markings etc
- Conversion to different geographical Coordinates system as per requirement of each departments.
- Prepare the drawings for Traffic diversion as per Municipality standards.
- Prepare detailed shop drawings for different types of Utilities.
- Calculating levels and designs the slopes for Sewer Line & Storm water.
- Provided feedback to the project design engineer on production drawings.
- Preparing shop drawings for different utilities like Water, Irrigation, Telephone, Electrical lv and 11Kv, etc.
- Ensured achievement of absolute accuracy on drawings works, layout and notes. Maintained compliance with quality standards.
- Remained updated on latest software technologies, shared among the team with willingness to enhance their knowledge in technical working drawings and details.

Saif Bin Darwish
ABU DHABI, UAE

February 2013 –October 2013

Draughtsman

Emal Aluminium Smelter Project (Infrastructure)

Project Consultant: SNC –LAVALIN & WORLY PARSONS

Project Client : Emirates Aluminum Company Limited

Project Cost : 300 Million

Responsibilities:-

- Prepare Shop Drawings for protection and relocation of existing utilities and drawings for dewatering
- Prepare the shop drawing for Water, Irrigation, sewerage and storm water network, plan and section of manholes, calculating the levels and slopes of network, providing details for site
- Prepare shop drawings for X-sections, profiles, services networks and other related utilities work.

- Preparing and dealing with consultant drawing for construction.
- Prepare construction drawings and As Built Drawings.
- Close coordination with the Design manager for any deviation from Client's drawings.

Samsung Saif Bin Darwish (JV)
ABU DHABI, UAE

June 2008 –February 2013

Draughtsman

Sheikh Zayed Tunnel Project – Abu Dhabi, UAE

Project Consultant: **M/S Parsons International Limited**

Project Client : Abudhabi Municipality

Project Cost : 3.10 Billion

Duties included:-

- Prepare Jet Grouting detail for Tunnel work, Earth work cross sections, Cutting & filling drawings
- Preparation of trench details drawings & cross sections
- Preparation of NDM & NDRC details drawings
- Preparation of Sketches and details during the course of construction
- Co-ordination, Comments compliance & revisions
- Preparation of all sketches for ISR & supporting drawings for Quantity surveyors
- Preparation of combined utilities & services
- Prepare the shop drawing for sewerage network, plan and section of manholes, calculating the levels and slopes of network, providing details for site
- Prepare detailed shop drawings for sewerage pumping station.
- Calculating vertical and horizontal curve details and preparing road level details.
- Prepare shop drawings from construction drawings, X-sections, profiles, services networks and other related utilities work.
- Preparing and dealing with consultant drawing for construction.
- Prepare construction drawings and As Built Drawings.

PROVEN JOB PROFILE

- Involved mainly in creating Design drawings, Shop drawings and As Built drawings under the supervision of Engineers.
- Coordinate with the Asset Information & Standards Department for all GIS related information and updates.
- Prepare the drawings for department submittal (MUNICIPALITY, ADSSC, ADDC, ADCO & TRANSCO).
- Preparing detailed Shop drawings (plan, section and layout) for sewerage and storm water networks .Calculating levels and design the slopes for the networks.
- Assist the Surveyor by producing drawings required for any kind of site survey activities related to studies for improvement & extension of the utilities networks.
- Preparing shop drawings for Proposed Road Profile, Road Marking, Road Sign and Duct details.
- Ensured achievement of absolute accuracy on drawings works, layout and notes. Maintained compliance with quality standards.
- Provided feedback to the responsible engineers on production drawings.
- Remained updated on latest software technologies, shared among the team with willingness to enhance their knowledge in technical working drawings and details.
- Preparing weekly and monthly progress report as per site condition.
- Co-ordination with other utilities department for finalizing the location & avoid conflicts.
- Preparation of Sketches and details during the course of construction
- Preparation of Manhole schedule & chamber for sewer & storm water line
- Preparation of Backfilling details drawings & reinforcement drawings
- Preparation of all sketches for ISR & supporting drawings for Quantity surveyors.

Passport no : N0255439 (06-12-2015 To 05-12-2025)
Date of Birth : 24-April- 1984
Visa Status : Employment Visa (31-10-2016 To 31-10-2018)
Languages : English, Hindi, Malayalam & Tamil
Driving License : UAE Valid License (No.982156)

Aneesh K.T.Kuniyil
Abu Dhabi, UAE