**PROFESSIONAL RESUME**

**Email:** [**kanagaraj.392237@2freemail.com**](mailto:kanagaraj.392237@2freemail.com)

**Name : KANAGARAJ.**

**Date of Birth : 18-06-1986**

**Discipline : Surveyor**

**Function : Surveying**

**Nationality** : **Indian**

**Qualifications : b.A.,English(Literature)**

**Diploma in LandSurvey Engineering.**

**Diploma in Computer Operater and programmer (ITI).**

**Experience : 7 Year in Sultanate of oman.**

**2 Year in India.**

**ACADEMIC QUALIFICATIONS**

* Graduated in B.A.,English (Literature) in Pondicherry University (2005-2008).
* Diplamo in Land Survey Engineering in Bharat Sevak Samaj University ( 2016-2017)
* COPA I.T.I (Computer Operator and Programming Assistant) Govt I.T.I in Mettupalayam, Pondicherry (2008-2009).

**MACHINE USED**

* Total station LEIKA, SOKKIA 500 SERIES,TOPCON 700,300,200 SERIES TRIMBLE GEODIMETER.
* GPS (SOKKIA,GEOMAX AND TRIMBLE).
* ALL KIND AUTO LEVEL.

**UNDERGRADUATE PROJECT**

* Geodetic Triangulation project was done in fundamental course.
* Positional Comparison between Network Adjustment and Base Processing in GPS was done as a key project in specialization course.
* Post-Processing in GPS is carried out in two ways, such as baseline processing and network adjustment. The project concerns the accuracy level between such post-processing techniques

**WORK EXPERIENCES: (In Middle East-Sultanate of Oman)**

**SUMMARY OF PROFESSIONAL QUALIFICATIONS**

**SUMMARY OF WORK EXPERIENCES:**

* 7 years of experience in Oman, surveying Engineering.
* 2 years of experience in India, surveying Engineering.
* Designing the Plan and Profile of Roads applying all Horizontal and Vertical alignment of geometric calculation,
* Preparing all Survey Site Data, Transferring Data between Survey Instrument and Computer using Prolink, Leica Survey offices and GeomaxTotal control,
* Doing Survey Works such as Center Line, Topographic, Structure line and grade setting out, Cross Sectioning

***EXPERIENCE TO DATE***

**AL-ANSARI MIDDLE EAST LLC.**

**NOVEMBER 2009 TO APRIL 2010**

property survey in al-wadi al-kabir and al-hamriya.

* Carried out Property Survey and Drafting Work.

**HIGHWAY / SURVEYING ENGINEER**

**CONSER & PARTNERS ENGINEERING SERVICES**

**APRIL 2010 TO AUGUST 2010**

**Topographic survey OF 89 KM ROAD FROM Dhank to Kabib, Sunainah to Wadi-fatha, Murri to rahyana.**

* Carried out Topographic Survey

**HIGHWAY / SURVEYING ENGINEER**

**CONSER & PARTNERS ENGINEERING SERVICES**

**AUGUST 2010 TO SEPTEMBER 2010**

* TOPOGRAPHIC SURVEY OF 12 KM ROAD FROM WAJAJAH TO AL-FAY.

* Carried out Topographic Survey

**HAYA WASTE WATER (**MUSCAT MUNCIPALITY**)**

**SEPTEMBER 2010 to OCTOBER 2010**

* TOPOGRPHIC SURVEY for WASTE WATER PIPE LINE OF 65 KM FROM AL-KHUWAIR TO old MUSCAT.

* Carried out Topographic Survey.

**MONTEADRIANO MIDLLE EAST LLC**

**NOVEMBER 2010 to FEBRUARY 2011**

TOPOGRPHIC SURVEY AND PROPERTY SURVEY IN AL-KHUWAIR AT MUSCAT

* Carried out Topographic Survey.
* Carried out Property Survey and Drafting Work.

**HIGHWAY / SURVEYING ENGINEER**

**CONSER & PARTNERS ENGINEERING SERVICES**

**JUNE 2011 TO STILL DATE**

Topographic survey OF 36 km from izki to izz.

* Carried out Topographic Survey.
* Fixing the bench marks all area in static method with cement concrete.

**MONTEADRIANO MIDLLE EAST LLC**

**FEBUARY 2011 to MARCH 2011**

TOPOGRPHIC SURVEY And borehole settingout in alkhoud dam.

* Carried out Topographic Survey.
* Setting out dam boreholes and fixing levels to embankment walls and fixed bench marks.

RAY INTERNATIONAL  **LLC**

**MARCH 2011 to APRIL 2011.**

* Carried out Topographic Survey.
* Setting out 32KM OHL Route Bahla.

BARKA PALACE – ALTURKI L.L.C.

**APRIL 2011 to NOVEMBER 2011.**

* Carried out Topographic Survey Barka palace full area .

RAY INTERNATIONAL  **LLC**

**NOVEMBER 2011 to DECEMBER 2011.**

* Carried Setting out OHL Route 25KM Sanaya to Masirah Border.

**MINISTRY OF HOUSING.**

**FEBUARY 2012 to MAY 2012**

* **100KM Static and Bench Mark fixing with Cement Concrete.**

**MINISTRY OF FISHIRIES**

**JUNE 2012 to AUGUEST 2012. (Hydrographic Survey in the Sea)**

* **AL-GHOUBRA Water planet 3km Surroundings area doing Hydrographic Survey.**
* **Quriyat Port Hydrographic Survey.**
* **Seeb Port Hydrographic Survey.**
* **Dibba Port Hydrographic Survey.**
* **Bar-al-Jisa hotel Hydrographic Survey.**
* **Sallalah Museum Hydrographic Survey.**

**MINISTRY OF DEFENCE**

**SEPTEMBER 2012.**

* **Survey for defense in Mahoot area, surroundings 6km area for defence training buildings.**

**RAY INTERNATIONAL LLC**

**OCTOMBER 2012.**

* **Setting out OHL Route for Fahud to Nahda 32KM.**

**RAY INTERNATIONAL LLC**

**FEBUARY 2013 to September 2013**

* **Setting out OHL Route for Sohar free Zone area 3KM.**
* **Setting out OHL Route for Marmul to AL-NOOR 22KM and Switch Rack Marking.**
* **Setting out OHL Route for Reema Full Area.**

**RITAJ ENGINEERS& CONSULTANTS**

**MARCH 2013 TO MAY 2014**

* Topographical survey @ Rima PDO Area. Survey well detail and New OHL Route to New Well from Grid Station**.**
* Marking New well Pad and New Pipe Line.

**MAY 2014 TO JULY 2014**

* **New Tower Line Route Survey From Nizwa Grid station to Jabel-akther Sub-Station 33Km to MEDC.**

**AUGUST 2014 TO JULY 2016**

* **Survey all OHL and UG Electric Cable Line To MEDC @ Muscat Area.**

**(Work AS Contract Surveyor to MAZOON and MEDC 2 year).**

**JULY 2017 TO STILL**

**Working in India Geo Scan Survey Company. Water Harvest one of the Branch of Auroville Organized by Foreign Company.**

**Water Pipe Line Route Suvey**

**Fixing Pipe Line in Underground.**

**Bore Hole Marking.**

**EXTRA QUALIFICATIONS**

* Completed HSE induction course in **Petroleum Development Oman** successfully and having **HSE PDO Passport**.
* Having Petroleum Development Oman (PDO) awarded H2S entry permit after successful completion of H2S Awareness & Escape training course provided by National Training Institute-HSE Training Services, Oman.

Date of Training: 11th February 2013.

**SUMMARY OF PROFESSIONAL QUALIFICATIONS**

* Thorough knowledge of principles, practices and procedures of topographic surveys, boundary surveys, legal descriptions and easement preparation.
* Superb problem solving skills related to land surveying activities.
* Remarkable ability to: synthesize the available information, collect and research data, design work flows and procedures.
* Having ability to understand & goal achieving of any type of new works with guidance of work requirements and available sources.
* Excellent collaboration project management skills.
* Excellent communications skills in working with other disciplines, clients and outside agencies.
* Having highly sound ability to develop strategies to achieve organizational goal; adapt strategy to changing conditions.
* Superb skills at Prioritizing and planning work activities; using time efficiently; setting goals and objectives; organizing and scheduling other people and their tasks plans.
* Highly mindful for helping to people who are working with the team to achieve their goals as well.
* Explaining ability regarding the work to superiors, consultants and clients in conferences and having mindful to accept and implement the comments provide by them.
* High ability to complete work in timely manner, to increase productivity and works quickly.
* Highly mindful of safety and security procedures; Use & maintain equipments and materials properly.
* High intense to improve the knowledge from new things related to profession to achieve the sustainable career development through self studying and day by day experience.
* Capable to manage various types of works at a time properly.

**SUMMARY OF TECHNICAL QUALIFICATIONS**

* Highly performance to handle all kinds of survey related instruments and having good knowledge to get optimum use of instruments by referring the any kind of new instruments’ manual. So far familiar with;
* Total station (Sokkia 500 Series, Topcon 700, 300 & 200 Series, Trimble Geodimeter)
* GPS Instruments (Leica,, Trimble,Geomax)
* All kinds of leveling instruments and Digital level. (Nikon, Topcon, Sokkia)
* Having good knowledge and intelligence to integrate the surveying related softwares with the work to be done. Softwares familiar with;
* AutoCAD Latest versions to previous versions
* Trimble Geomatic Office, Ski-Pro , Topolink and Prolink
* Optimum knowledge in making computer aided drawings independently in AutoCAD and Civil 3D (Latest versions) for structural works, infrastructure developments, road development and all types of survey related drawings.
* Having considerable designing knowledge, ability and experience in areas of construction, infrastructure and road developments.
* Excellent knowledge and experience in computer applications, programming ability and hard wares. Having intelligence to integrate the applications with profession. Experienced and familiar with,
* All kinds of Windows environments up to date and Microsoft Office Applications up to date. (Word, Excel & etc)

**PERSONAL QUALIFICATIONS**

* Ability to relate with people of various backgrounds and cultures and communicate effectively with people of different age groups.
* Language skills;
* English-Fluent in Spoken, Written & Reading
* Tamil-Mother Tongue
* A solid work ethic and attention to detail, along with the ability to multi-task and a perseverant nature.
* Ability to negotiate with people and listen attentively.
* A friendly nature and valuable sense of humor.
* Ability to work independently and in a team environment
* A desire to succeed and the willingness to learn and lead in order to attain my goals and ambitions with emphasis on integrity.