

# RESUME

**Krishnan Solaimalai**



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Muscat, Oman



Surveying Head



23 Years



Indian

## Objective

- A Professional Senior Surveyor experienced in all kinds of surveying works in the fields of roads and bridges construction, international airports construction, infrastructure development, sewerage and other public works.
- Proficient in using all kinds of survey equipment and willing to utilize the skills, strength and experience in the esteemed organization.

## Work Experience



**Survey Manager**



Abu Hatim Co LLC



13 Years (Apr 2011 to Nov 2024)



Sultanate of Oman

### • **Responsibilities:**

- Check and verify the main control points established by the Government Ministry using Global Positioning System (GPS) and levelling, especially in areas near structures.
- Inspect all structural points laid out by the sub-contractor's surveyor before and after excavation of structural foundations, such as bridges, box culverts, overpasses, underpasses, etc.
- Supervise the sub-contractor's surveyor on-site, overseeing all survey activities, including the staking out of structural points (both horizontally and vertically).
- Ensure the alignment of formwork and concrete cover to rebar according to the design and specifications, then submit it to the Consultant for approval before concreting.
- Take responsibility for accurately determining the layout, dimensions, and levels of all construction activities on the site.
- Review and organize reports, survey certificates, and fieldwork survey computations, submitting survey documents for approval as required by the Department of Ministry.
- Apply the project's surveying plan and construction methodologies in the field.
- Conduct as-built surveys to record the final status of constructed elements.
- Assist office engineers in preparing and submitting shop drawings and address any clarification requests from the consultant design engineer related to the contract drawings.
- Conducting topographic surveying.
- Providing the project team with original ground level data.
- Coordinating control point traverses (both close and open).
- Executing level traverses and preparing level grade sheets.
- Calculating vertical curves and super elevation levels.
- Preparing all set-out details required for the project.
- Proficiently handling various surveying instruments such as total stations, GPS devices, and more.
- Independently managing all aspects of surveying works.



**Senior Surveyor**



**Al Natha Al Omania Co LLC**



**2 Years (Jan 2009 to Feb 2011)**



**Sultanate of Oman**

• **Responsibilities:**

- Collaborate with sub-contractor's construction manager engineers and surveyors to address any issues, provide clarifications, and review shop drawings.
- Solve construction-related problems and ensure compliance with all contracting drawings.
- Verify that construction activities adhere to the specified design levels and alignments of coordinates.
- Prepare and provide all necessary survey data and drawings to surveyors for accurate execution of the project.



**Senior Surveyor**



**Wade Adams LLC**



**3 Months (Oct 2008 to Dec 2008)**



**Dubai, United Arab Emirates**

• **Responsibilities:**

- Oversee the expansion of the runway, taxiway, and main aircraft apron, ensuring they meet design specifications.
- Manage the construction of the cargo building, cargo terminal, roads, and related infrastructure.
- Coordinate the installation of telephone, electrical, and water connections, including stormwater and sewerage lines.
- Supervise the implementation of fire-fighting systems and airfield lighting.
- Ensure the proper installation of underground utilities, including related infrastructure works.



**Senior Surveyor**



**Nakano(s) Pvt Ltd**



**10 Years (Jan 1998 to Jan 2008)**



**Singapore**

• **Responsibilities:**

- Produce surveying shop drawings and as-built drawings.
- Conduct setting out and leveling for various structures, including foundations, columns, slabs, and pedestals for buildings and steel structures in the plant.
- Structures include sub-stations, maintenance and storage buildings, control buildings, shelters (e.g., potable water, air compressor, boost filter), bund walls, and roads.
- Oversee surveying for all plant infrastructure, including underground utilities and process pipelines.
- Monitor the progress of survey work and provide reporting on the status.

## Software Skills



**Auto CAD 2015**



**Civil 3D**



**Diploma in computer application**



**Microsoft Excel**



**Microsoft Word**

## Personal Skills



**Good communication skill**



**Flexible and versatile team player**



**Adoptable to all kinds of environment**



**Dedicated and Committed**

## Personal Details

### Educational qualification,

## **BA (ECONOMICS)**

**Madurai Kamaraj University Year (1995-1998)**

**Diploma in modern surveying technology (v institute state of Kerala)**



**Date of Birth: 10.06.1972**



**Passport No: S 5494179**



**Gender: Male**



**Omani Driving License - Manual**



**Languages Known: Tamil, English, Hindi and Malayalam**

### **Declaration**

**I hereby declared that the information given above are true to the best of my knowledge and I bear the responsibility for the above-mentioned particulars.**

**Krishnan S**