**KHALID KHAN**

Agriculture Engineer

Mobile: 00971503071937

Email: khan\_aup107@yahoo.com

Date of Birth: January 09, 1983

Driving license: UAE

Marital Status: Married

Nationality: Pakistani

Visa Status Employment (transferable)

**Professional Experience:**

***Tulipa Landscaping L.L.C Dubai, UAE.***

Position: Landscape Maintenance Engineerer

26th Dec, 2020- to till date

**Job Responsibilities:**

* Plan and prepare a preventive maintenance schedule for soft landscape & Irrigation.
* Implementation and follow-up of maintenance schedule.
* Daily routine work supervision like grass cutting, hedge cutting, tree pruning, machinery and irrigation systems maintenance etc.
* Identification of disease, insect and mal nutrition symptoms of all ornamental plants and advice rectification remedy.
* Supervision of supervisors and foremen on the application of irrigation based on temperature and plant requirements.
* Advice on the application of insecticides, fungicides, herbicides and fertilizers according to the site situation and requirements.
* Supervision of supervisors & staff of maintenance team on daily basis.
* Execution of landscape and irrigation small, medium and large scale projects.
* *Manpower, material and machineries arrangement to carry out the work.*
* Technical site surveying for variation and up gradation of landscape and irrigation works.
* *Raising RFI’s and closing of NCR’s for the sites.*
* *Coordination with the suppliers for raising quotations and LPO’s.*
* *Supervision on design implementation phase of landscape construction projects.*
* *Meetings with client & consultants.*
* Work orders proposal and budgeting for landscaping & irrigation works for small, medium and large scale projects.
* Ensuring service request and mystery shopper complaints rectification.
* Invoice preparation, submitting and payment follow up.
* Preparation and submitting of monthly landscape and irrigation maintenance improvement reports for invoice submission

***Planta landscaping& Irrigation LLC Dubai UAE****.*

Position: Landscape Engineer

December 2013 to November 2020.

**Main Responsibilities:**

* + ****Practical experience in Landscape management, farm management, budgeting, farm machinery and power equipment’s, public relation management, interaction with rural people and clients.****
  + Managing and supervising assigned landscaping and irrigation projects
  + Marketing and attending all site meetings to discuss job scheduling and landscape area surveying.
  + Landscape & Irrigation System design supervision
  + Preparing an indicative requirement of materials for the projects etc.
  + Preparation of quotation, for clients and different Govt. organization for landscape and irrigation works.
  + Monitoring the safety & quality aspect of the work & equipment at site.
  + Supervising hardscaping.
  + Lay out the formal and informal design and accommodate the different garden elements like lawn, hedge, edge, ground cover and trees as per the design.
  + Estimate the labor, machinery, equipment and materials for the landscape maintenance
  + Post construction landscape and irrigation maintenance
  + Controlling of pest and disease with pesticides without disturbing the eco system.
  + Nursery management of ornamental and horticulture crops
  + ****Experience in soil and watering engineering, principles of water management, soil-plant water relationship, soil fertility and fertilizer management, chemistry and management of soils.****

***Ali Alhammadi Landscape & Irrigation LLC Dubai UAE.***

Position: Landscape Engineer

December 2011 to November 2013

**Main Responsibilities:**

* Monitoring the safety & quality aspect of the work & equipment at site.
* Estimate the labor, machinery, equipment and materials for the landscape maintenance
* Post construction landscape and irrigation maintenance
* To inspect the work in the site regarding any disease or insect attack in the site and to give proper instruction for their control.
* Fertilizer management
* To ensure the work completion in due time.
* Follow up with client for work execution updates
* To make a record of daily activities and submit report to the manager/client.

**IRC-International, Pakistan (Flood Affected Areas)**

Position: Project Engineer

December 2010 to November 2011

**Main Responsibilities:**

* To train, manage and supervise members of pest control teams (e.g. teams for residual house spraying)
* To conduct the trainings on malaria case management.
* To maintain records of various activities and submit reports to Senior Project Officer.
* To manage the equipment, reagents and insecticides stock record
* To plan and organize the activity schedule of the ITNs project in flood affected districts.
* To participate in epidemiological surveys when and where requested
* To conduct community awareness sessions regarding malaria prevention.
* To participate in the investigation and control of malaria epidemics by conducting various entomological activities.
* To coordinate with Project Manager / Sr. Project Officer in planning and implementing of malaria control activities in flood affected area.

**Agricultural University Peshawar, Pakistan**

Position: Internship

July 2007 to June 2008

**Main Responsibilities:**

* Taking practical to entomology student.
* Collection of biological agent i.e. *Chrysoperla carnea* from field.
* Raring of *Chrysoperla carnea* in laboratory by using different cages.
* Raring of *Sitotroga Cerellela* in lab in different jars.
* Making field for tomato crop.
* Applying eggs and larvae of Biocontrol agent in tomato field with comparison of botanicals and chemicals.

**Education:**

**MSc. (Hons) Agriculture** 2007-2009

Agricultural University Peshawar, Pakistan

**BSc. (Hons) Agriculture** 2003 - 2006

Agricultural University Peshawar, Pakistan

**Publications/ Written Work:**

* Research/Thesis on “Comparing efficiency of Biocontrol agent, botanicals and Chemicals on population of *fruits and vegatables pests*.”
* Special Problem on insect causing diseases in garden related plants.

**Computer Skills:** AutoCAD, MS Office, internet Browser.

**Languages:** English, Urdu and Pashto.

References: Can be provided on request