KAVIYARSU NARAYANAN

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OBJECTIVE:

With over ten years of experience in soft landscape/irrigation, I am committed to taking gardening from concept to reality. I am capable of handling any difficult project. I'd like to work in a steady and challenging role in your prestigious organization, where my skills and abilities can be put to good use for strategic excellence.

EDUCATION DETAILS:

- > (2007 -2011) Bachelor of Engineering in Agricultural and Irrigation Engineering.,
 - o College of Engineering Guindy, Anna University Chennai, Tamilnadu, India.
- > (2005-2007) Secondary School certification, Government High Secondary School,
 - o Thiruthuraiyur, Cuddalore District, Tamilnadu.

AREA OF INTERST WORK EXPERINCE:

- 1. Landscaping & Plants
- 2. Irrigation Engineering,
- 3. Crop water management.
- 4. Irrigation/Landscaping design.

WORK EXPERINCE:

- 1. Training at **NetaFim Irrigation India Pvt Ltd** in 2009 (July 2009-September 2009).
- **2.** <u>NetaFim Irrigation India Pvt Ltd as Sr. Sales & Irrigation Engineer</u> at Cuddaore District TamilNadu, India. (September 2011- July 2013).

Responsibility:

➤ Irrigation Design for Various Fields as per the plantation of crops Across the Cuddalore District including GPS Surveying, Preparing Quotation, Getting Approvals from Government, work execution & follow-up for the payment with the Government offices.

3 .AL BEIT AL AKHDAR LLC, as Irrigation /Landscape Project Engineer in Muscat, Sultanate of Oman

(August from August 2013 to January 2017)

Responsibility:

- 1. Divide the Labors/Plumbers section into sections to assign employees to tasks such as Grass Cutting, Brush Cutting, Hedge Trimming, Planting Seasonal Flowers twice a year, Shrubs, Tree Pruning, Weed Removal at Regular Intervals, Application of Fertilizer, and Irrigation System Maintenance.
- 2. Identify the disease in the plants and treat it with the appropriate pesticides and insecticides.
 - Landscape and irrigation design and construction of the Petroleum Development of Oman's Sahrawi Camp Project at Saihrawl, Qarn Alam.
- 3. Landscape and irrigation design and construction at Sohar Aluminum International School. Sohar is a town in the Sultanate of Oman.

3. <u>AL MOAYYED LANDSCAPES AND POOLS as Assistant Project Manager in Kingdom of</u> Bahrain

(January 2017 to present)

- 1. Landscaping and Irrigation Design and Implementation
- 2. Landscaping and tertiary irrigation works at Dumaistan's Public-Private Partnership. BD.300000 is the estimated cost of the project.
- 3. Landscaping and tertiary irrigation works at AMAS13&14 and AMAS 14wes, Budaiya, a Public-Private Partnership.
 - BD.860000 is the estimated cost of the project.
- 4. Design and implementation of tertiary irrigation works for Phase 1 of the East Hidd Infrastructure Development Project. BD.100000 is the estimated cost of the project.
- 5. Irrigation and landscaping design and implementation Al Sahel Resorts
- 6. Landscape and irrigation work at Harbor Row development (Board walk area)

Responsibilities:

Responsible for maintenance & construction of landscape & irrigation systems, including the following duties:

Design Section:

- 1. Design and implementation of Irrigation systems like drip, sprinkler, Bubbler irrigation systems as per the plants water requirement & Plant population.
- 2. Supervision and co-ordination of work at site
- 3. Labor assessment and management
- 4. Quantity surveying and cost evaluation of the schemes/ preparing the monthly invoices & valuation.

Technical Section

- 1. Making BOQ, budget, project execution schedule, etc.
- 2. Approvals of materials, shop drawings, method statements, ITP & Inspection Requests.
- 3. Guide sub-contractors on safety practices procedures, construction methodology and installation procedures, etc.

- 4. Supervision and approval of executed work, checking and approval for as built drawings, commissioning of the irrigation, pumping systems, etc.
- 5. Handing over & takeover of the project,
- 6. Choose the best suitable palms, trees, shrubs, hedges, ground covers, lawn grass, flowers, etc. based on location and climatic condition Calculate plants required for the project & their pit size, volume of sweet soil needed, volume of inorganic & organic fertilizers needed, volume of soil to be replaced, weed, pest & disease control methods required and their quantities, manpower & machineries needed for soil works, etc.

Irrigation System

1. Recommend the best suitable irrigation materials to clients like emitters, Bubblers, pop up sprinklers & sprayers, valves, pressure compensating Emitters, Solenoid Valves, Quick Coupling Valves, Satellite controllers, Y & angle strainers, soil moisture & flow sensors, pressure regulators cables, decoders,

Landscaping

- 1. Selection of plants for grass area, shrub, hedges, ground covers, trees, etc.
- 2. Fertilizer Programming
- 3. Supervision of all site activities related to Soft Landscape (Ornamental Trees, Shrubs, Ground covers, Seasonal flowers and Lawn).
- 4. Divide the section wise to make the people works like Grass Cutting, Brush Cutting, Hedge Trimming, Planting Seasonal Flowers, Shrubs, Tress including removing of weeds, Application of fertilizer, Irrigation System operation...etc.
- 5. Find the disease in plants and rectify with correct Pesticide and Insecticides,

COMPUTER SKILLS

- 1. Microsoft Office (Word, Excel, PowerPoint, Access)
- 2. AutoCAD software
- 3. All computer OS (Mac, Microsoft Windows)
- 4. Access of internet

LANGUAGES KNOWN

- 1. English
- 2. Hindi
- 3. Tamil.

HOBBIES

- 1. Meeting people and making good friendships
- 2. Driving
- 3. Willing to learn other languages
- 4. Searching and seeking general information
- 5. Current affairs