**Gulfjobseeker.com CV No:** **1268532**

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To contact this candidate use this link

<http://www.gulfjobseeker.com/feedback/contactjs.php>

**Personal Summary**

I intend to utilize my brilliance and headship skills towards the challenging career in a growth oriented and leading edge organization. My objective is to make a constant endeavor to learn in the organization and contribute towards its development. I would like to employ and show my skills by doing quality work for the betterment of the company and myself.

**Educational Qualification**

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| --- | --- |
| **B.Tech (Chemical Engineering), May 2011**  Amrita University, Ettimadai, Coimbatore | 6.7/10 (CGPA) |
| **12th (State board), May 2007**  G.M.M.G.H.S.S | 90% |
| **Class 10 (State board), May 2004**  K.M.C | 88% |

**Profile**

A Chemical engineer working as a Technical Engineer with NALCO WATER INDIA LIMITED (An Ecolab Company) , Pune since 24th Oct -2011 and having rich experience in support to the issues related to applications like Cooling water, Waste Water & Boiler Water.

**Professional Competencies**

As a Technical Engineer my roles and responsibilities includes –

* To interpret and assess the historical data to ensure correct materials and equipment are used that confirm to specifications and thereby providing logistic suggestions to enhance system performance of Cooling tower and Boiler.
* To monitor the operation and maintenance of cooling tower and Boiler systems to achieve maximum efficiency under safe operating conditions.
* To review product failure data and implementing laboratory tests to sort out possible causes and advising on ways to overcome any problems.
* To provide remote support to onsite engineers, identify, diagnosing malfunctions in different applications like Cooling water/ Boiler and instituting remedial action for effective end user client satisfaction.
* To optimize Boiler system operating conditions based on design & chemistry analysis so as to ensure maximum water & energy savings.
* Auditing the Boiler system from site survey report and recommending chemical dosing points. Monitoring Boiler process parameters remotely, sending weekly performance reports, analysing Stress in the system and recommendation/adjustment of programs.
* To assess overall system (Cooling water or Boiler water) performance by preparing system health checks from historical data and provide recommendations to improve performance & product selection in accordance to operating conditions.
* To seek support from cross functional departments like R& D, Support Asia, maintenance and human resources.
* To present daily, weekly, monthly & quarterly reports against project schedules/shift productivity to top management –Nalco 360 and deliver presentations on action plans to improve.
* Provide presentations to customers regarding products and services
* Customer Support (Both remotely and onsite)

**Professional Achievements**

* Lead the group of 5 member on Boiler water Corrosion Stress Monitor and Set point determination project.
* Awarded **ABCD** (Above and Beyond Call of Duty) award from Nalco in the year 2013 for the project “**Boiler water project**”
* Worked with Boiler Automation team of Naperville on PID control logic
* Provided training to Sales personnel on remote PID tuning and troubleshooting Configuration related issue Onsite.
* Provided training on Boiler and Cooling Tower water chemistry to new batch.
* Certified in “Safety Net Training Program” in 2011.
* Expertise and Certified in “*Safety-On-Site Training Program*” in 2011
* Won the “Best Team” award for delivering high productivity by saving field service man hours in mid-year-2012 & 2013.

**Computer Proficiency**

Have experience of working on the following software and platforms.

**Software :**  ASPEN, MATLAB, AutoCAD, MS- Office

**Platforms :** MS-DOS, Windows 98/2000/XP

**Strengths**

* Good communication skills
* In depth Technical competency
* Interpersonal skills
* Multiple assignments handling
* Ability to identify, formulate and solve the problem
* Self-starter with strong leadershipskills
* Good at handling clients

**Personal detail**

Gender : Female

Date of birth : 24/03/1990

Marital status : Married

Language proficiency : English , Malayalam, Tamil , Hindi, Arabic( Beginner)

Nationality : Indian

Hobbies : Listening music, Driving and reading.