



John Lawrence P. Alcaraz

Sr. Service Specialist
(Water Treatment- Chemical)

Dubai, United Arab Emirates

Mobile No: +971-56-9463829/ +971-50-452-8110

E-mail: lawrence_alcaraz@yahoo.com

Objective

- Seeking long term employment in areas of **Water Treatment/ Research and Development/ Chemical Analysis/ Laboratory Analysis/ Technical Service/ Manufacturing/ Production/ Technical Sales/ Application Engineer/ Technical Inventory** where I can grow professionally and further enhance my skills, knowledge and experiences to face, utilize and overcome the challenges of today's changing work environment towards growth of the organization, thereby yielding the benefits of job satisfaction, convenient professional growth

Skills

- **A highly qualified and dedicated professional offering versatile strength and experience in Water Treatment Chemicals. Proficient in handling laboratory Instruments/Apparatus, Chemicals analysis, and Water Treatment instruments. Knowledgeable in the field of QA, QC and advance analytical instrumentation.**
- Immense experience in GMP, HACCP, H & S implementation.
- **Computer literate** (MS word, Excel, PowerPoint, AutoCAD) and adept on Internet.
- Possess good communication skills.
- Flexible and exhibits good inter and social relationships.
- Hardworking and completely trained in analytical and organic chemistry
- Possessing valid UAE driving license
- Possessing Philippine driving license
- BOSH Certified
- cGMP, HACCP trained
- 5S trained

Hands on Instruments:

- Moisture Analyser, Refractometers, Gel Electrophoresis, PCR Machine, Size Exclusion Chromatography, pH, TDS , Conductivity Meters (portable/pocket type), Spectrophotometers, Colorimeters, Water Testing Instruments Kits, etc.
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Experience

CONCORDE CORODEX GROUP– Dubai, UAE

(Jan 2014 – Present)

Senior Service Specialist

- Acts as Team Lead to assure tasks are done according to quality standard and in a timely manner
- Conducts training to site personnel for basic knowledge in water treatment
- Conducts training for offered or supplied testing equipment
- Monitor calibration and acquisition of equipments and corresponding reagents and standards

Application Engineer

- On- site servicing (analysis and recommendation) of domestic, swimming pool, water feature, cooling, chilled, RO, softened, boiler water systems, etc.
- Monitoring of disinfection and flushing jobs
- Sample collection and monitoring of third party analysis (microbiology, legionella, etc.)
- Demonstration of water testing kit products
- Maintenance and calibration of field testing equipment
- Basic troubleshooting of dosing systems (controller, metering pump, etc.)
- Surveying
- Preparation of quotations
- Preparation of technical submittal

Research and Development Engineer

- Test product efficiency for research and development
 - Maintenance and calibration of laboratory equipment, glassware
 - Inventory and request for lab reagents
 - Conduct water analysis and submit reports in timely manner
 - Delivers training to fellow employees on water/chemical testing procedures and chemical safety measures for handling and storage
 - Contributes to team effort by accomplishing related results as needed.
 - Site visit and assist in handling customer inquiries/requests.
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MIGUELITO'S INTL CORPORATION-Philippines

Apr 2013 – Oct 2013

Warehouse Officer

- Provide clerical assistance to inventory and purchasing personnel
- Review incoming delivery documents and process counter receipts
- Administer Point of Sale software for incoming raw materials, traded items, packaging materials and finished goods
- Supervise monthly actual inventory

ZI- TECHASIA (PILIPINAS) INC. -Philippines

Apr 2009 – March 2013

Sales and Service Engineer

- Prepare and submit quotations
- Coordinate with the client regarding the ordering cycle to prevent out-of-stock
- Maintain existing clients
- Develop business with prospects and gain new clients
- Coordinate with the client and accounts department

Technical Service Supervisor

- Supervise technical staff duties, schedules, accomplishing work results, planning, monitoring progress, and enforcing systems, policies, and procedures.
- Creates and revises systems and procedures by analyzing operation practices, record-keeping systems, forms of control, and budgetary and personnel requirements; implementing change.
- Serves as safety officer

TECHNICAL SERVICE UNIT- STAFF

- Conducts Water Analysis for Boiler, Cooling Tower, Condenser, Pre-Treatment Process on designated systems and provides recommendation related from result of the analysis and control parameters.
- Prepare and submit a detailed report on each plant visit and discuss the findings and status of the treatment program with site management.
- Operating Spectrophotometer for various analyses
- Conducts pH and conductivity calibration and other equipment calibrations
- Maintenance of basic laboratory apparatus, instruments, pumps, and etc.
- Maintenance of Cooling and Boiler System
- Chemical Dosing and ensure that adequate stocks of chemical s are maintained at site and feeding equipment are performing satisfactorily.
- Check and report any irregularities related to the treatment program.

HI-LAS MARKETING CORP.- Philippines

Feb – Mar 2009

Quality Control Specialist and Laboratory Analyst

- Sampling of Raw materials
- Conducts Analysis for Various Food Products
- Operates Moisture analyzer and Refractometer
- Conducts Preparations of Reagents
- Maintenance of basic laboratory apparatus, instruments
- Maintain good housekeeping through daily checklist as per rota.
- Generation of raw data sheets (log books) and summary sheets.

ON SEMICONDUCTOR PHIL INC. –Philippines

Sep 2008– Mar 2009

Quality Control Specialist and Laboratory Analyst

- Checks incoming lots
- Organizes physical lots and stocks data

INTERNATIONAL RICE RESEARCH INSTITUTE Sep 2007– Apr 2008

Laboratory Technician- On-the-Job Training (Internship)

- Conducts Preparations of Reagents
- Sample Preparation e.g., DNA Extraction
- Conducts pH and other equipment calibrations
- Operating PCR (Polymerase Chain Reaction) Machine for DNA Polymerization
- Preparation of gels- Agarose and/or Polyacrylamide
- Operating Gel Electrophoresis Machine
- Operating Size Exclusion Chromatography Machine for Starch Separation
- Amylose and Amylopectin, and amount identification

**Trainings/
Seminars**

BASIC OCCUPATIONAL SAFETY AND HEALTH (BOSH)

Sep 2011

Safeways Consultancy Inc., Philippines

COACHING FOR EFFECTIVE PERFORMANCE

Mar 2010

CHEMICAL HANDLING

May 2009

Metro Drug Inc,/ ZI- TECHASIA (PILIPINAS) INC

Bagumbayan Taguig, Philippines

cGMP AND HACCP (CURRENT GOOD MANUFACTURING PRACTICES and HAZARDS ANALYSIS and CRITICAL CONTROL POINTS)

Feb 2009

Hi-las Marketing Corporation, Philippines

SUPERVISED INDUSTRIAL TRAINING

Oct 2007– Apr 2008

International Rice Research Institute

Laguna, Philippines

Education

TECHNOLOGICAL UNIVERSITY OF THE PHILIPPINES- Taguig, Philippines

Bachelor of Engineering 2013

Chemical Engineering Technology 2008

DR. ARCADIO NATIONAL HIGH SCHOOL –Philippines 2005

Personal Data

Date of Birth : July 31, 1988

Sex : Male

Civil Status : Married

Citizenship : Filipino

Religion : Roman Catholic

Language or Dialect Spoken : Tagalog and English

Character References

Available upon request