

Christopher Aresga Bilbao

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I always strive to remain a dedicated and compassionate Aquaculture Specialist, working alone or as part of an interactive team. An aquaculture professional with 11 years of hands-on Experience in shrimp grow out including automated feeding system and fish hatchery operations. Proven in Administration & logistic functions. Intent on achieving objectives in relation to aquaculture and company operations.

CORE COMPETENCIES

- ♦ Shrimp Grow-out and fish hatchery operations
- ♦ Administration and Logistic Management
- ♦ Proficient in Computer with windows OS (MS word, MS Excel & PowerPoint)
- ♦ ERP LN
- ♦ Planning and Coordination
- ♦ DRIVING

CAREER HISTORY

Senior Aquaculture Specialist (Automated Feeding System)

November 2019 – December 2020

National Aquaculture Group, Kingdom of Saudi Arabia

Responsibilities:

- ♦ Ensure Automated Feeding System in smooth operation
- ♦ Daily reports of data and analysis, work status
- ♦ Real time farm performance to support operational efficiency for better crop yield
- ♦ Maintenance of motors (calibration, cleaning, de-clogging), D.O probe, Hydrophone, SF200 controller, cables
- ♦ Manpower and material control
- ♦ Daily Routine activities

Senior Aquaculture Specialist (Shrimp Grow-Out)

May 2014 – November 2019

National Aquaculture Group, Kingdom of Saudi Arabia

Responsibilities:

- ♦ Ensure Pond preparation activities has taken place in accordance with standing SOPs
- ♦ Disinfection must be carried out correctly
- ♦ Stocking and post larval monitoring and management
- ♦ Feeds and Feeding Management
- ♦ Water quality and Filtration management
- ♦ Aeration management
- ♦ ABW sampling and population count
- ♦ Shrimp health Management
- ♦ Implementation of Biosecurity, hygiene and sanitation protocols
- ♦ Daily reporting of pond status and Weekly submission of production report
- ♦ Attend weekly technical meeting
- ♦ Quality control
- ♦ Manpower and material control
- ♦ Routine maintenance activities

Hatchery Technician (RAS) (Fish Business Unit)

March 2013 – May 2014

National Aquaculture Group, Kingdom of Saudi Arabia

Responsibilities:

- ♦ Controlling the feeding of larvae, ensuring the evolution of feed type, sizes and quantities required.
- ♦ Do incubation of eggs, transfer of larvae.

- ◆ Counting the eggs and larvae before stocking.
- ◆ Monitoring of the equipment (Chiller, Oxygen generator, cold store)
- ◆ Conduct daily quality analysis and counting of artemia and rotifers population.
- ◆ Water preparation and filling of culture vessel.
- ◆ Culturing and harvesting of artemia and rotifers.
- ◆ Delivery of rotifers to various culture areas.
- ◆ Daily monitoring of dissolve oxygen, temperature, salinity and pH
- ◆ Controlling the production of live feed ensuring the quantity and quality of live feed is sufficient to support the fish larval rearing.
- ◆ Maintenance of cleanliness and sanitation of artemia and rotifers, culture areas equipment and materials used for culture.
- ◆ Hygiene and sanitation of entire area, ensuring rubbish free working environment.
- ◆ Follow and maintain Bio-security procedures.
- ◆ Daily recording of system data.

Quality Control (Shrimp Grow-out)

May 2012 – February 2013

National Aquaculture Group, Kingdom of Saudi Arabia

Responsibilities:

- ◆ Conduct approvals for Land preparation, water filling and stocking and also raw materials describe in SOP.
- ◆ Conduct inspection in operational ponds/farms.
- ◆ Perform stress test of fry in the hatchery.
- ◆ Submit raw materials to laboratory for analysis.
- ◆ Update report in database.
- ◆ Submitting report every weekend.

Aquaculture Specialist (Shrimp Grow-out)

January 2011 – April 2012

National Aquaculture Group, Kingdom of Saudi Arabia

Responsibilities:

- ◆ Daily monitoring dissolved oxygen, temperature and all other water parameter required in the ponds.
- ◆ Immediately response when there is problem with dissolved oxygen.
- ◆ Conduct population counts once every two weeks.
- ◆ Attend weekly farm technical meeting.
- ◆ Prepare red-mark/weekly report for weekly farm technical meeting.
- ◆ Update regularly water parameters in grow out database, fill-up require ISO forms (EMS, QMS, FSMS including HACCP).
- ◆ Replacement of vacationing sector technician.
- ◆ Do the same work as sector technician (Sampling, Supervising Pond workers)
- ◆ Supervising farm support.

Aquaculture Assistant (Shrimp Grow-out)

December 2009 – January 2011

National Aquaculture Group, Kingdom of Saudi Arabia

Responsibilities:

- ◆ Do fry transfer and stocking at the farm.
- ◆ Daily monitor the dissolved oxygen, temperature, water transparency and all other water parameter required in the SOP.
- ◆ Regularly assist in performing population count estimation as per schedule.
- ◆ Report to the Farm Manager or Aquaculture specialist in case abnormalities of water quality parameters observed.
- ◆ Attend weekly farm technical meeting.
- ◆ Update regularly water parameters in the Grow out database, fill-up require ISO forms (EMS, QMS, FSMS including HACCP).
- ◆ Assist in monitoring quality of harvestable ponds; cooperate with QC for the final sampling of harvestable ponds.
- ◆ Submit shrimp sample to the laboratory for analysis and all instrument for calibration as per schedule.
- ◆ Assist worker to clean screens daily at the gates of main Feeders and Sub-Feeder Canals.

Admin and Logistic Supervisor

July 2009 – November 2009

Gubat Bay Aqua-Farm Inc, Gubat Sorsogon Philippines

Responsibilities:

- ◆ Responsible for the management and administration of logistic functions
- ◆ Keeping vehicles inventory and operational
- ◆ Managing repairs, services and maintenance and supply of fleet
- ◆ Budgeting and scheduling maintenance and supply of fleet
- ◆ Manage administrative functions on day to day basis
- ◆ Ensures effective management of office premises and good facility management
- ◆ Ensure that effective and efficient events management and logistics are delivered

EDUCATION

COLLEGE (2005-2009):

B.Sc. in Fisheries Major: Aquaculture: Bicol University Tabaco Campus, Tabaco City Albay Philippines.

HIGH SCHOOL (2000-2004):

Masbate Southeastern Institute, Pio V. Corpus, Masbate Philippines

PRIMARY (1995-2000):

Bugtong Elementary School, Pio V Corpus Masbate, Philippines

PERSONAL INFORMATION

- ◆ Citizenship: Filipino
- ◆ Gender: Male
- ◆ Language Spoken: English, Tagalog, Bisaya, Bikol & Basic Arabic

REFEREES

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