

## **Personal Details**

Name: Felestine Chong Nyet On  
Gender: Female  
Date of Birth: 11-05-1992 (27 years old)  
Nationality: Malaysian  
Passport No.: H37005926  
Marital Status: Single  
Linkedin Profile: <https://www.linkedin.com/in/felestine-chong-nyet-on-15214aba/>



## **Contact Information**

HP: (+60) 168156395  
Email: [feles92@yahoo.com](mailto:feles92@yahoo.com)  
Mailing Address: No.78, Pic 3, Taman Kolombong 88450, Kota Kinabalu, Sabah, Malaysia

## **Qualifications Summary**

Three years of experience as an Aquaculture Technician in RAS grow-out farms. Offering expertise in aquaculture skills and knowledge with specialty in culturing hybrid grouper, coral trout, mouse grouper and barramundi. Three years of international experience in China (500 tons RAS facility), Singapore (Vertical RAS farm “AquaDeck”) and Abu Dhabi (RAS Hatchery). Extensive knowledge in hybrid grouper larval rearing, live feed culture and aquatic laboratory.

## **Professional Experience**

### **Practical Student**

**University Malaysia Sabah (Fish Hatchery and Shrimp Hatchery) Sep 2012- Jul 2014**

- Worked under course requirement in University
- Learned in live feed culture, marine fish culture, freshwater fish culture, integrated culture systems (poultry and plant), shrimp culture, larval rearing, and work with piping and feed making.

### **Aquaculture Technician (Part Time)**

**University Malaysia Sabah (Malaysia), Fish Hatchery Sep 2013 to Jul 2014**

- Worked under course requirements in University- Shared Farm
- Involved in fish farming and breeding of fishes
- Assigned to control environment to effectively grow fish
- Aquaponics construction
- RAS (Recirculating Aquaculture System)
- Learned to market fish products

### **Researcher**

**National University of Singapore, Singapore (Internship) Jul 2015 to Sep 2015**

- Attached overseas for 12 weeks under University overseas industrial training programme
- Assisted as researcher for the “Corals Restoration Project” in TMSI (Tropical Marine Science Institute), NUS.

### **Aquaculture Technician and Translator**

**Mac 2016 to Mac 2017**

#### **Radaqua Pte Ltd**

- On-Site in Zhangzhou, Fujian Province, China

- Main species of culture are Barramundi, Pearl Grouper, Mouse Grouper and Coral Trout
- Worked in annually production of 500 tons RAS Grow-Out Farm
- Assisted Aquaculture Manager in managing daily operation
- Assisted in managing farm workers
- Experience in monitoring daily water quality and control it to maintain the optimum conditions for growth
- Well experienced in monitoring OxyGuard system and devices (such as Oxyguard Pacific which is a platform to control and monitor DO, temperature/ also hand-held instruments)
- Well experienced in juvenile stocking and acclimatization techniques before release into grow-out facility
- Well experienced in routine sampling methods for average body weight, growth pattern, survival/mortality rate, disease monitoring, records for reference and calculations
- Managed data input for fish mortality, feed intake, stocking and the used medications
- Familiar with harvesting techniques for circular tank and practice good pre and post harvesting procedures
- Learned the operation of mechanical and electrical devices such as UV light, ozone generator, drum filters, pumps, blowers and probes
- Familiar with maintenance of oxygen delivery line of the tank
- Familiar with the use of various antibiotics, chemicals and supplements to contain the diseases.
- Familiar in fish grading, sorting and moving methods such as hand grading, bar grader, net grader and use of Vaki fish grader and Vaki fish pump.
- Assisted in the production of monthly fish performance report (FCR, SGR etc)
- Assisted daily water intake operation and stay on-site in farm 24 hours for emergency
- Experienced in juvenile coral trout transport from Hainan to Zhangzhou for 26 hours
- Well experienced in translation of English to Chinese and vice versa in both written and verbally

#### **Lab Personnel**

**May 2017 to June 2017**

##### **Apollo Aquaculture Group, Singapore**

- Managed water quality testing and report
- Managed routine fish health checking and feed supplements for fish
- Produced parasitology, bacteriology and post-mortem report
- Learned bacteria culture method (*vibrio sp.* and Heterotrophic bacteria) for fish and water samples with agar plates
- Managed data input for fish mortality, feed intake, stocking and the used of medication
- Developed fish health management database
- Planned monthly lab schedule

#### **Supervisor Aquaculture Technician**

**July 2017 to Jul 2018**

##### **Apollo Aquaculture Group, Singapore**

- Worked in a vertical fish farm “AquaDeck” in Singapore
- Main species of culture are hybrid grouper and coral trout
- In charged of nursery fish farming operation in RAS system
- Managed and supervised workers daily routines
- Assisted manager in fish farming planning and projects
- Possess knowledge and understanding of parameters such as dissolved oxygen, pH, salinity etc and their effects on cultivate organisms.
- Analyzed water quality report and ensure water is adequate for the fish

- Monitored general fish health and practice feed enrichment to increase fish immune system without using antibiotics
- Possess a working knowledge of fish diseases their effects. Familiar with preventive and curative measures for some diseases.
- Practice efficient and effective feed management skills and changing patterns in feeding rate with relation of biomass, growth rates and fish health condition
- Familiar with fish stocking procedures and purging method for fish selling
- Familiar with fish packing methods for air freight shipment
- Managed and keep track on fish stocks and sampling record
- Managed and practice daily mortality and feeding record
- Ensured safety regulations and inspect facilities for cleanliness and equipment
- Developed standard operating procedures for jobs such as stocking, tank preparation, harvesting, sampling, water quality management and feed management
- May approve employment discharge of employees and involved in farm equipment procurement
- Assisted in executes standards of fish farm operations including maintenance of facilities
- Assisted in planning for monthly maintenance and other schedules such as grading and treatment and feed enrichment

### **Larval Rearing**

- Assisted in a start-up hybrid grouper hatchery
- Assisted in hybrid grouper larval rearing
- Oversee rearing of fry and movement of fingerlings to commercial tanks
- Collect data concerning larvae habits, food, environment and techniques in larval rearing
- Assisted in handling live feed such as rotifer and artemia
- Learned the feeding stages and protocols

### **Hatchery Technician Radaqua Pte Ltd (UAE)**

**Nov 2018 to Present**

- Assisted in a start-up orange-spotted grouper hatchery
- Handling live feed (Rotifers, microalgae and artemia)
- Assisted in orange-spotted grouper larval rearing

### **Education**

Sep 2012 to Nov 2015

#### **Bachelor of Science with Honors (Aquaculture)**

Universiti Malaysia Sabah (Malaysian University of Sabah)

CGPA: 3.20

Honors: 2<sup>nd</sup> Class (Upper)

June 2010 to Dec 2011

#### **Pre-University/Form 6 (Science Major)**

S.M. All Saints Secondary School

Obtained 1A-, 1B- and 2C+ in STPM. Achieved Band 4 in Malaysian University English Test.

Jan 2008 to Dec 2009

#### **Sijil Pelajaran Malaysia (SPM)/ High School**

SMK Kolombong, Kota Kinabalu, Malaysia

### **Highlighted Achievements**

- Selected by Apollo Aquaculture Group to participate in Pentair Workshops and Training (2017), to study RAS system design and understand the research-based information in a RAS system
- Developed a database for fish health management in Apollo Aquaculture Group

### **Language Proficiency**

- Able to write in English, Malay and Chinese
- Able to communicate in English, Malay, Mandarin, Cantonese and Hakka

### **Research Experience**

- The Effect of Green Water Meal as Protein and Carotenoid Sources in the Diets for Guppy, *Poecilia reticulata*
- Assc. Prof. Dr. Rossita Shapawi (+601982109369, [Rshapawi@gmail.com](mailto:Rshapawi@gmail.com))

### **Computer Skills**

- Computer literate includes Microsoft Word, Power Point, Excel and Publisher
- IBM SPSS Statistics

### **Laboratory Skills**

Monitor Water Quality, Feeding Management, Larval Rearing, Brood Stock Management, Maintain Good Records, Maintain Laboratory Equipment, Practice Safe Work Habits, Handle Organisms, Hatchery Lab Skills, Diagnose Disease, Proximate Analysis, Diets Preparation

### **Strengths**

Work well as a team member

Detail-oriented

Enjoy working with a variety of people

Able to work independently without direct supervision

Accountable and responsible attitude

### **Expected Salary**

(3500-4000SGD) Negotiable

### **Date of Availability**

One-month notice

### **References**

- Assc. Prof. Dr. Rossita Shapawi  
Director of Borneo Marine Research Institute, Universiti Malaysia Sabah (UMS).  
(+6)01982109369  
[Rshapawi@gmail.com](mailto:Rshapawi@gmail.com)
- Robby Mort  
Aquaculture Manager of RADAQUA PTY LTD  
[robby@radaqua.com](mailto:robby@radaqua.com)  
Aus +61 (0)426 481 396