

Freshwater Fauna Specialist

Nationality Singaporean

Education

Masters of Science (Environmental Management), National University of Singapore

Bachelor of Social Sciences (Sociology) with Minor in Urban Studies, National University of Singapore

Total Years Experience 20 years

Language Capabilities

Mandarin (Mother Tongue) English (Excellent) Bahasa Malay (Basic)

Countries of Work Experience

Singapore, Malaysia, Indonesia

Proposed position:

Freshwater Fauna Specialist



Tang Yih Benel

Benel attained his bachelor degree in Sociology in 2009 at the National University of Singapore (NUS). He also attained a Masters of Science in Environmental Management in 2020 at NUS.

Benel has held various club memberships and positions, such as being a member of the Singapore Betta Club from 2001 – 2009, member of the International Betta Congress from 2005 – 2006 and an instructor for the Wildlife Reserves Singapore Night Safari Volunteer Rangers from 2006 – 2007. He was also a docent with the Wildlife Reserves Singapore Zoo Docents (African Adventure) from 2007 – 2013, taking on the role of Station Head (2009 – 2011) and Instructor (2010 – 2011). He was also awarded the Best Docent Award (African Adventure) in 2011, for his significant contributions.

Overall, Benel is a resourceful and hardworking surveyor, who aims to use his knowledge to make positive contributions to people and animals around him.

Representative Project Experience

Environmental Surveys, Freelance, Singapore. 2014 – Present.

Benel conducts fieldwork in environmental surveys, through the sampling of fish and other aquatic life. He details the diversity and abundance of taxa sampled whilst noting down factors in the ecology which can account for any changes in data (8 projects).

Tropical Marine Science Institute @ National University of Singapore, Singapore. 2013 – 2014.

Benel embarked on field trips to sample natural streams and reservoirs for macro invertebrates, in order to determine their population which is in turn an indication of Singapore's water quality. He also partakes in laboratory work, where he sorts, identifies and classifies the specimens using a dichotomous key. He also helps students in the identification of various aquatic specimens.