

# CURRICULUM VITAE

## PERSONAL DETAILS



A distinguished veterinarian with over 20 years of experience in catfish farming and aquaculture health. Specializing in the diagnosis, treatment, and prevention of diseases affecting catfish, played a pivotal role in advancing sustainable aquaculture practices. Expertise encompasses bacterial, viral, and parasitic diseases, with a particular focus on improving farm productivity and fish welfare.

Innovative research and development of biosecurity protocols that have significantly reduced disease outbreaks in catfish farms. Have collaborated extensively with international aquaculture organizations and have contributed to numerous publications and conferences on aquatic animal health

## Core Skill

- Disease diagnosis and treatment in shrimp
- Biosecurity and disease prevention
- Research and development in aquaculture health
- Collaboration with international aquaculture experts
- Training and education for cat fish farmers

## Professional Experience

- Lead Veterinarian, James Cook University, Jan 2018 – Present
- Research Scientist, University of Tasmania, Nov 2015 – Dec 2017
- Consultant, Flinders University, Dec 2006 – Jun 2015

## Education Degree

- Master's in Aquaculture Health, University of Queensland, 2007
- Bachelor of Science in Biology; University of Sydney, Graduated: 2005

## Publications

- "Biosecurity in Aquaculture: Nurturing Health and Ensuring Sustainability", Fish and Fisheries, 2024
- "Advancing Aquaculture Biosecurity: A Scientometric Analysis and Future Outlook for Disease Prevention and Environmental Sustainability", Reviews in Aquaculture, 2020