



JULIANE PEREIRA RIBEIRO

PROFESSIONAL SUMMARY

Ecologist and Environmental Consultant with strong experience in biodiversity monitoring, fauna surveys, and ecological assessment across a range of ecosystems. Experienced in designing and implementing field surveys, analysing ecological data, and translating results into applied conservation and management outcomes. PhD-qualified professional with a strong background in biodiversity research, data analysis and scientific reporting, and author of 30+ peer-reviewed publications in ecology, with a focus on biodiversity monitoring, species detectability and conservation. Currently working in habitat restoration across Greater Sydney, with experience in threatened ecological communities, riparian zones and constructed wetlands. Skilled in applying ecological principles to support ecosystem recovery and project outcomes. Experienced in leading field teams and collaborating with Councils and stakeholders to deliver high-quality environmental outcomes. Passionate about conservation, ecosystem resilience and connecting communities with nature.

SKILLS

BIODIVERSITY MONITORING

DATA ANALYSIS

BUSH REGENERATION

SCIENTIFIC WRITING

ECOLOGICAL SURVEYS

FLORA & FAUNA IDENTIFICATION

GIS & ENVIRONMENTAL REPORTING

TEAM LEADERSHIP

WORK HISTORY

LEADING HAND / ACTING SITE SUPERVISOR 06/2023 to Current

Dragonfly Environmental, Sydney, NSW

- Delivered bush regeneration, habitat restoration, and erosion control projects across Greater Sydney, including wetland and riparian zones.
- Identified and managed invasive species to protect native vegetation.
- Led small teams (3-9 workers), ensuring WHS compliance and restoration standards.
- Collaborated with councils and contractors to meet ecological outcomes.
- Engaged in environmental education by guiding "Walk & Talk" tours at Yana Badu Wetlands (in partnership with Canterbury-Bankstown Council and Sydney Water), promoting community awareness about biodiversity and wetland restoration.
- Author of an upcoming educational book on the non-native flora of Yana Badu Wetlands, highlighting restoration challenges and opportunities.

ECOLOGIST 11/2023 to 01/2024

Snake & Spider Safety Awareness for Employees, NSW

- Conducted fauna surveys and wildlife relocation during construction activities to minimize ecological impact.

- Collaborated with multidisciplinary teams to ensure compliance with environmental regulations.

ASSOCIATE RESEARCHER 12/2021 to 02/2023

Rio de Janeiro State University

- Led multiple research projects on ecology, focusing on environmental conservation
- Managed a team of researchers conducting field surveys across study sites to gather crucial data on animal populations and habitats
- Analyzed comprehensive data to identify environmental stressors and contributed to scientific papers on animal ecology
- Presented research findings to academic and non-academic audiences, including policymakers and community groups
- Mentored junior researchers and students in research techniques and methodology.

ENVIRONMENTAL ANALYST 01/2022 to 03/2022

Bicho do Mato Meio Ambiente | Environmental Consulting

- Analyzed field data to produce accurate fauna monitoring and environmental impact reports
- Prepared and presented detailed reports with findings and recommendations for clients
- Collaborated with interdisciplinary teams, including biologists and project managers, to ensure project efficiency.

ENVIRONMENTAL CONSULTANT 10/2020 to 12/2021

EnvironLink - Consultoria e Serviços Ambientais

- Conducted ecological field surveys, implemented data management protocols, and prepared environmental reports
- Participated in wildlife surveys and contributed to Environmental Impact Reports (EIRs)
- Conducted ecological field surveys and managed logistics to ensure accurate and efficient data collection.

RESEARCH ASSISTANT 02/2015 to 06/2021

Rio de Janeiro State University

- Conducted research on the impacts of environmental changes on vertebrate populations and ecosystems
- Published scientific articles addressing the implications of human activities on wildlife habitats and biodiversity conservation

ENVIRONMENTAL CONSULTANT 04/2018 to 04/2019

Econservation Estudos e Projetos Ambientais

- Conducted ecological field surveys, managed logistics, and participated in wildlife rescue efforts
 - Contributed to the preparation and execution of management plans and actions to protect biodiversity
 - Conducted fauna monitoring, inventories, and contributed to the preparation of Environmental Impact Reports (EIRs)
 - Surveyed various species and ecosystems using multiple techniques, analyzed data, and wrote reports in compliance with environmental policies.
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EDUCATION

Ph.D. in Ecology and Evolution – Rio de Janeiro State University, Brazil (2021)

Bachelor of Science in Biological Sciences – Faculdades Integradas Espírito-Santenses, Brazil (2014)

CERTIFICATIONS

White Card | First Aid

WEBSITES, PORTFOLIOS, PROFILES

For more information about my projects, experience, publications, and professional contributions, visit: jribeiroecology.com

VOLUNTEER WORK

Environmental Project Mentor

Feb 2018 – Dec 2020

- Mentored and supervised seven undergraduate projects on amphibian and reptile ecology.
 - Guided students in research methods, field surveys, and scientific writing for publication.
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REFERENCES

References will be provided upon request.