

RACHEL WHITE

CONTACT

0487600616
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SKILLS

Python
C#
SQL, MongoDB
Javascript
HTML, CSS
Wordpress
PHP, Laravel
Git
Excel

GITHUB

<https://github.com/rae-el>

SUMMARY

After working in data research for 5 years I studied programming to change my career. I discovered an interest in the creative side of programming and am interested in Application Development. I am a fast worker and adaptable to different workplaces, my friendly demeanor and calm presence even when under pressure allows for smooth teamwork and great client service.

EDUCATION

North Metro TAFE 2022, in progress
Diploma of Information Technology (Back End Web Development)

North Metro TAFE 2021
Certificate IV in Programming

University of Adelaide 2014
Study abroad exchange program under biology degree
Recipient of exchange scholar award

University of British Columbia (UBC) 2011-2015
Bachelor of Science in Applied Biology Major in Applied Animal Biology

WORK EXPERIENCE

Island Market, Trigg
September 2021-present
Server, bar-back. High-end table service for an a la carte menu and coffees. Skills utilized: speaking to customers, 3 plate carry, making cocktails, barista

Sea Around Us Project, UWA, Nedlands & UBC, Vancouver
September 2015-June 2016, June 2017-January 2018, March 2019-December 2020
Researcher. Global fisheries literature and data research. Excel reconstruction of fisheries catch annually, by fishing country, zone, species, gear type, etc.. Large data queries. Data publication. Workshop Speaker. Administration.
2019/20 – UWA researcher, global fishery catch and effort database updates, publications of data research, assisting with Masters students, webpage management, administration assistance (booking flights, workshop organization, etc.)
2017/18 – UBC researcher, reconstructing global baitfish catch
2015/16 – UBC research assistant, global fishery catch database updates

Centre for Marine Futures, UWA, Nedlands
November 2016-May 2017, February 2018-February 2019
Laboratory Technician. Baited-remote-underwater-video (BRUV) analysis
2018/19 – laboratory assistant, BRUV analysis and data organization/collection
2016/17 – laboratory assistant, primarily BRUV analysis

.... just ask if you're curious about my other experience

PUBLICATIONS

White, R., Coghlan, A. R., Coulter, A., Palomares, M. L., Pauly, D., & Zeller, D. ([2018](#)). Future of Fishing for a Vulnerable Atoll: Trends in Catch and Catch-Per-Unit-Effort in Tokelau's Domestic Marine Fisheries 1950–2016. *Frontiers in Marine Science*, 5, 476.
Data reconstruction, manuscript drafting and editing.

Coghlan, A. R., **White**, R., Dawson, T. P., Irving, R. A., Zeller, D., & Palomares, M. L. ([2017](#)). Reconstructed Marine Fisheries Catches at a Remote Island Group: Pitcairn Islands (1950–2014). *Frontiers in Marine Science*, 4, 320.
Data reconstruction, manuscript drafting and editing.

Christ, H.J., **White**, R., Vianna, G.M.S., Zeller, D. ([2020](#)). A baseline for the Blue Economy: catch and effort history in the Republic of Seychelles' domestic fisheries. *Frontiers in Marine Science*, 7, 269.
Data reconstruction, manuscript drafting and editing.

Vianna, G. M. S., Hehre, J., **White**, R., Hood, L., Derrick, B., & Zeller, D. ([2020](#)). Long-Term Fishing Catch and Effort Trends in the Republic of the Marshall Islands, With Emphasis on the Small-Scale Sectors. *Frontiers in Marine Science*, 6, 828.
Data analyzing and manuscript editing.

Pattiaratchi, C. et al. ([2022](#)). Plastics in the Indian Ocean – sources, fate, distribution and impacts. *Ocean Sci.*, 18, 1.
Manuscript contribution.