

- Highly skilled and experienced Full Stack Web Developer with a passion for designing and building innovative web applications
- Expertise in testing and 2+ years' experience in SQL, equipped with good knowledge of data management and manipulation
- Multidisciplinary knowledge of information technology and environmental engineering

## EXPERTISE OFFERED

- |                          |                           |           |
|--------------------------|---------------------------|-----------|
| • Front End Development  | • SQL                     | • Python  |
| • Engineering Background | • Statistical Analysis    | • Testing |
| • Stakeholder Engagement | • Technical Documentation | • SSRS    |

## EDUCATION

**Diploma of Information Technology** Coder Academy, 2022 - Present

- Full stack web development bootcamp; Expected graduation: July 2023

**Master of Engineering – Environmental (with Distinction)** University of Melbourne, 2018

- WAM: 82.7; Awarded Dean's Honours List in 2017

**Bachelor of Engineering – Environmental** Beijing Forestry University, 2016

- WAM: 80.8; Awarded National Encouragement Scholarship in 2015

## RELEVANT EXPERIENCE NARRATIVE

### Globird Energy – Melbourne, Australia

**Energy Service Specialist** Feb 2020 – Present

- Expert in writing and running SQL queries for data extraction and manipulation from databases.
- Proficient in creating and executing test cases to verify system compliance with requirements and specifications.
- Skilled in identifying and reporting system bugs and defects, and collaborating effectively with development teams to resolve them.
- Demonstrated ability to offer top-notch billing support and effectively handle customer inquiries.
- Adept at communicating and collaborating with various external stakeholders including energy distributors, metering companies, solar companies, and customers.
- Awarded Quarterly Employee in year 2021 and 2022.

### Energy Cloud Australia – Melbourne, Australia

**System Engineer** Nov 2018 – Jan 2019

- Held accountable for managing all aspects of solar panel installation from start to finish.
- Manage scheduling appointments, track inventory of installation materials, and ensure a safe working environment for all personnel.
- Identify and document on-site requirements for private building solar energy production, and monitor progress to ensure compliance.