

R REGINA AKA GIN MAHER

ABOUT

A highly analytical professional with a strong background in collating, analysing and communicating complex data and information. Creative and adaptable, I thrive on experimenting with new ideas and maintaining enthusiasm when under pressure.

Whilst I have a proven ability to work independently, I am inspired when given the ability to brainstorm with others and collaborate as a team. I love to strengthen my workplace relationships as I aspire to create a positive work culture that benefits all equally.

SKILLS

React	SQL
Javascript	Python
HTML / CSS	Node.js
Excel & Data analytics	Problem solving

PERSONAL ACCOMPLISHMENT

MQRES RTP SCHOLARSHIP

to perform postgraduate studies

AUSTRALIAN POSTGRADUATE AWARD

(ADA) To do PhD under scholarship

RESEARCH TRAINING PROGRAM AWARD

funded by UNSW

CAMINO DE SANTIAGO

900km solo hike across Spain in one month

PROFESSIONAL DEVELOPMENT

2021

FRONTEND CERTIFICATES

SHECODES: Basic | Pro | Responsive | React
UDEMY: Web Development | Javascript | Next.js

BACKEND CERTIFICATES

UDEMY: PhP | SQL | mySQL | Python
R | MongoDB | Node.js |

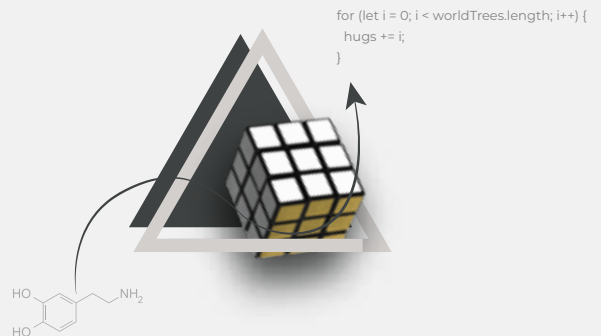
PROGRAMMING CERTIFICATES

UDEMY: Flutter / Java / Swift iOS

DATA SCIENCE & IT

UDEMY: AI for business / Machine Learning
Data Science / Privacy & Security

CURRENT



EDUCATION

2018
-17

PHD_DEFERRED

UNSW

Analytical Chemistry

2017
-15

MASTERS OF RESEARCH

MACQUARIE UNIVERSITY

Analytical Chemistry

2014
-11

BACHELOR OF SCIENCE

MACQUARIE UNIVERSITY

Chemistry



EXPERIENCE

2020 - PRESENT

EARTH CYCLE SOLUTIONS

CO-FOUNDER

Co-founder of a sustainable consulting start-up company working to develop suitable solutions for the hospitality industry. This experience has involved the development and implementation of business, marketing, and financial strategies using a user-centered framework.

SKILLS DEMONSTRATED

- ◆ Strong leadership, management & communication skills.
- ◆ Ability to develop internal business structure and to automate systems.
- ◆ Conducting user research and surveys to empathise with user's pain points and build a user persona.
- ◆ Feasibility analysis of designed protocols and systems.

2018 - 2020

SGS AUSTRALIA

INDUSTRIAL ANALYTICAL CHEMIST

Industrial analyst for environmental, chemical, hazardous materials and petrochemical industries. This position demanded high responsibilities to solve complex industrial analytical problems from commencement to completion, working as a cross functional team.

SKILLS DEMONSTRATED

- ◆ Ability to apply deductive reasoning to a range of industrial problems.
- ◆ Independent time management skills to complete multiple time sensitive projects.
- ◆ Strong initiative for the design and implementation of new analytical protocols.
- ◆ Strong communication skills to establish trusted relationships with clientele.

<https://reginamaher.netlify.app>

2018

AIRSAFE

NATA ACCREDITING CONSULTANT

Developer of instrumental operations and systems for the qualification of NATA accreditation. This involved the independent design and implementation of quality management systems, instrumental manuals, staff training, test report schemes and safety systems for the NATA accreditation of laboratory testing and calibration facilities.

SKILLS DEMONSTRATED

- ◆ Independently designed and developed quality control and safety systems.
- ◆ Autonomous organisation & time management skills to achieve a multistage project.
- ◆ Successfully hit every KPI target.
- ◆ Excellent documentation & communication skills

BONUS

- ◆ Fair understanding of basic graphic and user experience concepts and best practices.
- ◆ Fanatical about clean & DRY coding (and very thorough in my documentation)

PORTFOLIO

<https://reginamaher.netlify.app>

Check out my portfolio online to see my GitHub repositories and my coding style :)



REFERENCES

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