Jack Goeree jack.goeree1@y7mail.com +61 415905380

<u>linkedin.com/in/jackgoeree</u> jackgoeree.github.io

Australian citizen based in Perth, Australia Languages: English (native), Spanish (advanced)

PROFESSIONAL EXPERIENCE

Software Test Engineer

June 2021 - present

Planit Testing

Client: Racing and Wagering Western Australia

- Tools Used: C#, JavaScript/React, Git, SQL, Postman, JIRA, AWS, Firebase, Selenium
- Responsibilities: implemented frontend and backend bug fixes for the cross-platform TABtouch app serving >100k users; actively participated in code review and Scrum ceremonies; deployed changes and resolved issues in CI/CD pipeline; designed and executed manual and automated tests; raised detailed defects, identifying and communicating severity and priority with key stakeholders.

Client: RAC Insurance

- Tools Used: MS Excel, Protecht ERM
- Responsibilities: performed functional test design, documentation, execution and issue tracking; implemented bug fixes; raised over 40 defects before release, including 4 critical and 13 high priority defects; collaborated effectively with cross-functional Agile team.

PROJECTS

Polyglot

- Demo: https://jackgoeree.github.io/polyglot
- Tools Used: Dart/Flutter, Python, Firebase
- Developed a flashcard-style language learning app that displays target words in an example sentence. Words can be clicked to display more information, including pronunciation (in IPA), full definition, category and part of speech where data is available. Language data in the Firebase Realtime Database is sourced from Wiktionary and language-specific dictionary PDFs using Python utilities.

EDUCATION

Master of Information Technology (Software Design and Development) 2020 - 2022 Charles Sturt University, Australia

- Tools Used: Python/Flask, Java, JavaScript
- Developed a well-documented full-stack quiz app with strong test coverage by following the SDLC end-to-end.
- Developed a cooking companion Android app adhering to mobile app design conventions and Java best practices.
- Maintained at minimum a distinction-grade average across all topics including advanced programming, web development, Android development, software testing, cybersecurity, networking and database systems.

Bachelor of Arts (Linguistics)

2015 - 2018

University of Western Australia

- Studied the science of language including grammar, pronunciation and meaning across the world's languages.
- Studied communication with people from culturally and linguistically diverse backgrounds.
- Conducted research into language maintenance in the Mexican immigrant community of Perth, Australia.

Training and Certification:

Professional Certificate in Internationalization and Localization

January 2022

AWS Certified Cloud Practitioner

November 2021

ISTQB Certified Tester Foundation

August 2021