Maxwell Bo

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EMPLOYEMENT	**Skedulo**, Brisbane, Australia	
	Software Developer Intern	2017 – Present

- Primarily backend development, working with purely functional Scala (Play, Http4s, Typelevel ecosystem), and some Python

EDUCATION	**University of Queensland**, Brisbane, Australia	
	Bachelor of Science (B.S.) in Computer Science Extended Major	2015 – Present

- Regular attendee of monthly Brisbane Functional Programming Group (BFPG) meetups

Bachelor of Arts (B.A.) in International Relations   2015
Did not complete

Anglican Church Grammar School, Brisbane, Australia

Full Colours for Academics, Special Recommendation Colours for Debating, House Captaincy	2014
QCAA Certificate of Academic Commendation	2014

For Very High Achievement in at least 24 semesters of Authority subjects

SKILLS

Programming Languages
Learning: Erlang, PureScript
Using: Python, Scala, Haskell, Elm, Julia
Encountered: C, SQL, Rust, CSS/HTML/JavaScript, TypeScript, MATLAB, R, Atmel AVR

Tools, Libraries & Concepts
Experienced: Git, Vim, JetBrains IDEs
Familiar: Unix, discrete mathematics, algorithms & data structures, compilers, formal methods
Encountered: LaTeX, OpenGL, ggplot2, D3.js, jQuery, agile, shell scripting, statistics

EXPERIENCE	**UQ United Nations Student Association**, University of Queensland	
	Member	2015 – Present

- Serves as a chairperson and technical director for internal UQUNSA Model United Nations simulations
- Served as a technical adviser and contributor to the Asia-Pacific Model United Nations Competition 2016 Brisbane Bid

Director, BrizMUN	2017
Best Delegate Award, UQ United Nations Student Association	2015
Runner-up Best Delegate Award, Asia-Pacific Model United Nations Competition	2015
Runner-up Best Delegate Award, Australian North Atlantic Treaty Organization Simulation	2015

CERTIFICATIONS	**Grade 8 Classical Guitar** Trinity College	2014

ACHIEVEMENTS	**SyncUQ** UQ INFS3202	2017

- University of Queensland exclusive schedule sharing SPA
- Python 3.6 (Flask, Postgres + SQLAlchemy), Elm, Facebook OAuth, Bulma + Sass, Heroku

Muncoordinated   2016 - 2017

- Model UN committee management SPA
- Used at 3 seperate Model UN conference so far, managing over 200 delegates
- Elm, Materialize

"Pyramid Scheme" UQ DECO2800   2016

- Multiplayer collectible card game (Java 8)
- 3rd highest number of commits contributed, out of 54 team members
- Contributed the multiplayer protocol specification and primary controller architecture
- Selected to present the project at the UQ School of ITEE Innovation Showcase

Silver Award The Duke of Edinburgh's International Award   2013

REFERENCES

Millie Macdonald
QA Intern at Ephox Brisbane, Professional Reference
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Further references available upon request

[This document is accurate as of 2017-05-31]