Maxwell Bo

max@maxbo.me • 0447 724 462

maxbo.me • github.com/MaxwellBo

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**
Experienced: Python, Java
Familiar: Haskell, Elm, C, Julia, MySQL, JavaScript, CSS3 & HTML5
Encountered: PureScript, Scheme, C++, Rust, MATLAB, Atmel AVR

Tools, Libraries & Concepts
Experienced: Git, Vim
Familiar: Unix, JetBrains IDEs, JavaFX, discrete mathematics, algorithms & data structures
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 platform
- 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)
- 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
milliemacdonald4@gmail.com • 0455 741 658

Further references available upon request

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