

# Benjamin Henry Pallay

14 McCord Street, Gordon Park, Brisbane, 4031

☎ (04) 5625-9095 | ✉ benjaminpallay@gmail.com | 📱 benjaminpallay | 🌐 ben-pallay

## Education

### University of Queensland

Brisbane, Queensland, Australia

BACHELOR OF SCIENCE WITH MAJORS IN COMPUTER SCIENCE AND MATHEMATICS

2013 - 2017

## Skills

### Technology

- Programming languages
  - Python
  - Java
  - Javascript
  - HTML
  - CSS
  - SQL
  - Clojure
- Programming Frameworks
  - Flask
- Database management systems
  - MySQL
  - MariaDB
- Database design.
- Intermediate knowledge of Linux administration
- Experience with building and installing computers
- Good knowledge of Microsoft Office suite

## Experience

### DECO3801, University of Queensland

Brisbane, Queensland, Australia

BACKEND DEVELOPER

2016 - Present

- Designed and built an API for final year project. The API interacted with a MySQL database and served as back end for the project. The API was built using Flask, a Python framework.

### Personal Project

Brisbane, Queensland, Australia

MOVIE AND TV SERIES RENAMING SYSTEM

2015 - Present

- Designed and wrote Python scripts to interact with Filebot and torrent clients to automatically download and rename media files from an external server.

### Personal Project

Brisbane, Queensland, Australia

REDDIT IMAGE SCRAPER

2015 - Present

- Designed and wrote a command line clojure application to scrape Reddit subreddits for image links to download images from external sites.

### Chermside Kedron Community Church

Brisbane, Queensland, Australia

YOUTH LEADER

2016 - Present

- Utilised my skills in teamwork, leadership, planning, collaboration and public speaking as part of a small leadership team.

### Chermside Kedron Community Church

Brisbane, Queensland, Australia

YOUTH BAND MEMBER

2016 - Present

- Utilised skills in teamwork and collaboration as part of a church music team. The role in the music team involved playing parts on the piano and keyboard.

### Chermside Kedron Community Church

Brisbane, Queensland, Australia

COMMUNICATIONS TEAM

2016 - Present

- Assisted in the formatting of the church website.

**Moreton Rivers Presbytery, Uniting Church of Australia***Brisbane, Queensland, Australia*

DAY CAMP LEADER

*2017 - Present*

- Led a group of approximately 6 primary school age children as they experienced different activities over a period of four days. The activities included craft, cooking, games and educational activities.