

A full-stack software developer with a background in digital communications and strategy. I recently graduated from the Makers Academy software development course where I developed my coding process and techniques.

SKILLS

- **SOFTWARE:** JavaScript, Node.js, ReactJS, Jasmine, Ruby, Rails, RSpec, Capybara, HTML, CSS, Bootstrap
- **TOOLS:** Git, PostgreSQL, Travis CI, Heroku, Code Climate, AWS, APIs
- **OTHER:** Agile methodology, test-driven development, process diagramming, digital strategy

PROJECTS

Portfolio Website

davemcgregor.me (for additional information and a full list of projects)

Tech stack: React, Material-UI, Jest, CSS, Netlify

Covid-19 Tracker

React app that makes an API call to display the latest Covid-19 statistics.

Tech stack: React, Chart.js, Material-UI.

WanderList

Users can save their favourite walking routes, search routes near them and vote for their favourites. This project utilises the Google Maps, Directions and Places APIs.

Tech stack: Ruby, Rails, JavaScript, Jasmine, PostgreSQL, RSpec, Capybara, Travis CI, Heroku, Code Climate.

EDUCATION

Makers Academy (Dec '19 - Apr '20)

- Selective 16-week coding course on software engineering fundamentals, including: Full stack web development, Test driven development, Object-oriented programming, Pair programming, XP values
- [Full portfolio of projects available here](#)

The Harvard Kennedy School (Feb '17 - May '17)

- Online Executive Education Certificate (Leadership Organizing and Action: Leading Change)
- Course delivered by Professor Marshall Ganz

The University of Melbourne (Jan '10 - Mar '13)

- Juris Doctor (Law) - Admitted to the Supreme Court of NSW (2015)
- University of Virginia, USA exchange program 2012

The University of Sydney (Jan '07 - Dec '09)

- Bachelor of Commerce (Majors in Economics and International Business)
- David W. Johnson Scholarship for Leadership

EMPLOYMENT

Australian Army Reserve, *Public Affairs Officer* (Jan '18 – Present)

- Generated communications material, including: media alerts, releases, newsletters, video and photography product.
- Delivered digital and media awareness training for military personnel, and facilitated media access.

Australian Labor Party, *Digital Communications Advisor*, (Oct '18 – Jun '19)

- Produced video, graphic design and print material for election campaigns.
- Exceeded engagement targets by maintaining organic social reach at over 2 million views per week.

Australian Republic Movement, *Digital Communications Manager*, (Aug '15 – Oct '18)

- Designed and deployed a digital marketing architecture that increased membership by 3000% over 2 years.

Australian Workers' Union, *Digital Communications Officer*, (Jun '14 – Aug '16)

- Managed digital campaigns, social media and stakeholder engagement.

INTERESTS

- Trail running, hiking, travel, politics, history.