

Portfolio: <https://shaunacat.com>

Shauna is a junior developer currently completing a Diploma of Information Technology at Coder Academy in Brisbane.

She also holds a Bachelor of Science in Maths and Physics and a Bachelor of Education.

Shauna believes there is always a creative, and innovative solution to any problem. She is enthusiastic to join a team to solve problems using agile methodologies.

Shauna has a very strong background in teaching. Her understanding of how people learn is hugely beneficial when working in a software delivery team, where people are always learning.

Tech Skills

Ruby	Rails	HTML
SASS	CSS	postgreSQL

Tech Tools

Git	Heroku	GitHub
postman	Chrome DevTools	pgAdmin

Education

2020	Diploma of IT (complete July) <i>Coder Academy, BNE</i>
2007	Bachelor of Science <i>Monash University, VIC</i>
2007	Bachelor of Education <i>Monash University, VIC</i>

Interests

- Puzzles, ethical technology, the environment, reading, animals, and karaoke

Demonstrated IT Skills

Projects include:

- Rails two-way marketplace - Mentor Market : www.mentormarket.rocks
- Ruby Terminal App - Cat Nip the ultimate cat rehoming app: https://github.com/ShauMack/cat-nip_terminalapp
- Jila - Indigenous Language app: <https://github.com/nganm/jila-backend>
- HTML/CSS: <https://www.localtrailerhire.com.au/>

Previous experience:

- highly competent in the use of technology in teaching and for administration and collaboration. Responsible for software evaluation and selection at several schools.
- simplified and automated IT procedures using G-Suite and Google Apps Script.

Demonstrated Communication Skills

- presented science content in an engaging and understandable way to audience sizes from 20 people up to 2000 people.
- Head of STEM - responsible for 43 subjects, maintained extensive lines of communication with key stakeholders including Principal, board, other heads of department, senior and junior teachers, parents, and community members.

Demonstrated Teamwork Skills

- experienced in collaborating with a diverse range of people from many different backgrounds and cultures, within school communities and beyond.

Demonstrated Organisational Skills

- organised and ran National Science Week for the Charters Towers Community, '[Rural Futures](#)', including 15+ events each year (2017 and 2018).
- Head of STEM – in charge of curriculum and assessment for all Mathematics, Science, IT, Health, Design, PE, Home Economics, and Manual Arts subjects for years 7-12.

Demonstrated Initiative

- initiated and implemented the use of technology including: the use of an LMS (Schoolbox); a structured platform for collaborating on curriculum and resource documentation (Google Drive); spreadsheets to collect data for analysis to improve educational outcomes; and a new reporting format for end of semester reports for parents.

Career Timeline

