

MOBILE: 027 654 7790

jtito@hotmail.com

DIGITAL PROFILE: janietito.com

linkedin.com/in/janietito

github.com/janie-t

Janie Tito

TEACHER COME WEB DEVELOPER

Education

Experience

Skills

Interests

I have been a teacher of digital technology for 15 years, in secondary schools. During that time I realised a love for code, and finally made the leap to web development last year. Being able to create using code has been fun, challenging and inspiring.

This year I established a software development company with two friends called [Manu](#). Our goals were to continue learning to code together, create products we are passionate about and encourage more diversity in the IT sector. You are welcome to have a look at our projects and experiments on our [Github](#).

SKILLS SUMMARY

HTML5 / CSS3
JavaScript (ES6)
Templating engines
Functional programming

Development environment

JS Transpiler (Babel)
Module bundling (Webpack)
Test driven development (Tape, Ava)
Version control (Git)
Deployment (Heroku)

Project and team management

Agile methodology
Trello, Slack

Front End

React / Redux
Sass
Skeleton / Bootstrap

Back End

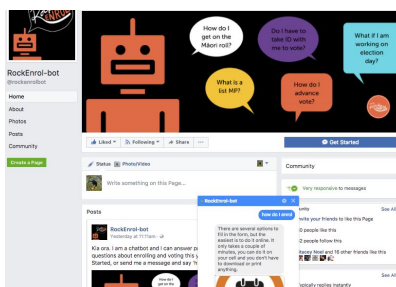
Node.js / Express
Database management (SQL)
Authentication

APIs

Speech recognition
Weather

Artificial Intelligence

Api.ai - chatbots



[VIEW CHATBOT](#)



[VIEW WEB-APP](#)



[VIEW WEBSITE](#)

EXPERIENCE

MANU INNOVATIONS LTD.

2017

Responsibilities:

- ★ Project lead
- ★ Product owner
- ★ Client liaison
- ★ Lead developer

Strengths/ skills/ accomplishments:

- Can craft a user interface using **CSS** (from scratch and using toolkits)
- Good JavaScript development skills and experience with **React, Redux, Webpack**
- An understanding of **Single Page Applications** and **Node.js**
- Experience in consuming **REST APIs**
- A **collaborative** approach to working with user experience teams
- Experience with **Git version control**
- Good **communication skills**, with the ability to discuss technical topics with a technical and non-technical audience.
- **Agile development**: sprint planning, daily stand-ups, retrospectives, presentation of code
- Full-stack development of a variety of **web-apps** and **websites**.
 - [Korero Mai](#); a digital tool for learning te reo Māori. Temporarily deployed on Heroku,
- Experience with **Artificial Intelligence** - [chatbot](#) to encourage first-time voters to enrol and gain information about the elections.
- Confident with **front-end technologies**.
- **Responsive design**: a strong focus on mobile-first development as seen in the [Manu website](#).

ENSPIRAL DEV ACADEMY

2017

An intensive 19-week course which focused on **full stack JavaScript development** with **ES5/6/7, Object-Orientated Programming, SQL, noSQL databases, HTML5, CSS3**, as well as **pair programming, agile, behaviour driven development** and **test driven development**. I learnt through practical, real-world coding tasks which were supported by pair-programming each day. The learning was reinforced by regular group projects, during which we practiced team-work skills such as communication, role-negotiation, time management, goal-setting and many others. We were taught a variety of modern commercial technologies and tools such as Github, Trello, Slack. These allowed us to learn in an environment that replicated a real-world development process. Tutors are also developers themselves and who were mentors and facilitators of our learning.

Strengths/ skills/ accomplishments:

- user testing
- how to present to an audience
- how to give and receive useful feedback
- dealing with time pressure and failures
- awareness of self and the way we learn
- ability to focus through mindfulness practice

Responsibilities:

- ★ Careers Advisor
- ★ Year group Dean
- ★ Teacher-in-charge Digital Technology
- ★ Editor - student creative magazine 'canVus'

Strengths / skills / accomplishments:

- **Staff management:** pastoral support, professional development, mentoring and relationship disputes management
- **Curriculum development:** planning and designing effective and engaging courses for diverse learners up to Level 3 NCEA in Digital Technology, Business Studies and Geography
- **Course evaluation:** measuring relevance and success of teaching programmes
- Contributing writer for NZCER **published book** '[Kia Tangi Te Tītī - Permission to Speak](#)'; exploring what constitutes successful education for Māori students today.
- **Conference presenter** for Ako Panuku Hui a te Kāhui Kaiako Reo Māori 2014
- Introducing the 'Effective teacher profile' and 'Teaching as Inquiry' within departments including on-going support of staff to implement these into their teaching
- **Editor** of the student creative arts magazine canVus:
 - [2016 issue](#)
 - [2015 issue](#)

EDUCATION AND QUALIFICATIONS

2017	Enspiral Dev Academy Full stack web development
2007	Victoria University Masters (Arts) Māori Studies Investigation into ways of improving educational outcomes for Māori secondary school students, particularly those related to tikanga, te reo and other aspects of te ao Māori.
2002	Auckland University Diploma (Secondary Teaching)
1997	Otago University Bachelor (Arts) Psychology

PERSONAL INTERESTS

- ★ [Photography](#) - I enjoy outdoors photography especially at the beach
- ★ Home DIY and gardening
- ★ Netball and basketball.



REFERENCES AVAILABLE ON REQUEST