

Tess Meyer

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<https://github.com/tess-meyer>

Island Bay
Wellington

Full Stack Web Developer

I am a full stack web developer with over 700 hours of coding experience in a simulated work environment at Enspiral Dev Academy (EDA). I chose a career in Web Development because I love solving problems. Above all else I can bring enthusiasm, willingness and capacity to learn. I am a strong believer in having a growth mindset and looking at problems and roadblocks as exciting new challenges. I love that I can continue learning and growing every step of the way.

Technical Skills

Programming

Languages: HTML, CSS, JavaScript, Node.js

Libraries: Knex, Express, React, Redux, RxJS

Testing: Jest, Supertest, TDD

Versioning and Other Tools: Writing and consuming RESTful APIs, Git & Github, Gitlab, Trello Project Management, Jira, Command Line Interface

Agile

Proficient in working in Scrum and Kanban environments

Promotes continuous improvement through agile rituals

Other

Strong Conversational German

Current Pre-Hospital Emergency Care Certificate

Full New Zealand Drivers License

Soft Skills

- Communication
- Teamwork
- Public Speaking
- Feedback

Attributes

- Enthusiastic
- Eager to Learn
- Relentlessly positive
- Calm in high pressure situations

Experience

Enspiral Dev Academy (2019)

Full Stack Web Development

15 week web development bootcamp with over 700 hours of **practical project-based experience** coding both group and personal projects in an agile environment.

Over the 15 weeks I rapidly developed both my technical and soft skills and by the end of the simulated work experience I was able to create meaningful, useful applications and work in many different roles in a team. I have attached my transcript for more information at the end of this document.

Project example

Festival Attendee Mapper July 2019

<https://github.com/tess-meyer/Festival-Attendee-Mapper>

Festival Attendee mapper was inspired by a need for more accurate data gathered during festivals to be used by event organisers to make better use of limited resources.

This project took our team of 7 one week to complete. We used primarily React and Node.js to create a two part app. One part tracks location data from anonymous unique users in real time, which is then saved to our database and displayed in a clean and meaningful way in our event planner side of the app.

My contributions spanned the whole stack, often pairing when trickier problems came up. I also worked with media-queries to make the app responsive and easy to use in the field.

Other Work Experience

Senior Lifeguard / Facility Operations Wellington City Council – 2015-2019

Use of comprehensive first aid skills; including **pre-hospital emergency care**
Remaining calm in emergency situations
Ensuring compliance with pool policies and procedures

Tour Guide **Weta Workshop** – 2018-2019

Acting as a public face of Weta
Developing an in-depth knowledge of Weta Workshop and the wider NZ film industry
Entertaining and organising guests from all corners of the world
Giving back-to-back 2 hour tours to groups of 20+

Community Education **Cycling to Save our Coastlines (2019)**

Worked with **Sustainable Coastlines** to deliver educational solution based talks on plastic pollution to around 700 children throughout rural New Zealand. I undertook this challenge while also cycling from Cape Reinga to Wellington and being an ambassador for **Refill NZ**, recruiting 30 businesses to join an international network of environmentally conscious cafes and restaurants.

References

References available on request

Letter of Graduation

For: **Tess Meyer**

Graduation Date: **26 Jul 2019**

This letter acknowledges **Tess Meyer's** achievement of completing the Enspiral Dev Academy Web Development Bootcamp.

Enspiral Dev Academy is an immersive and intensive software development training bootcamp. We train passionate people in practical programming skills. Our focus is on producing talented individuals with both technical and practical skills that can hit the ground running as software developers in a commercial environment.

Tess Meyer has been through a very intensive and challenging bootcamp. She has completed between 700 and 800 hours coding on multiple projects in a team environment.

Competencies achieved:

Technical

- Deep understanding of programming fundamentals
 - Functions and high order functions
 - Data types (objects, arrays, etc.)
 - Data structures and algorithms
 - Functional programming and Object Orientation
 - Control flow with conditionals and iterators
 - Asynchronous programming (file system, database, and network)
- Testing and Test Driven Development
- GitHub and Git
 - Pull requests
 - Code reviews
- Debugging techniques in the browser and on the server
- Command line interface
- Editor - Visual Studio Code
- Building a web server from scratch with Node and Express
- HTTP protocol
- Designing RESTful routes for resources

- Server side rendering using templating engines
- Creation and migrations on relational databases
- Creating and testing web APIs
- Consuming third party web APIs
- Client side JavaScript frameworks (e.g. React and Redux)
- Cookies, sessions and authentication
- Social login and JSON Web Tokens (JWT)

Practical

- Giving and receiving feedback
- Understanding client needs through deep listening
- Awareness and appreciation of diversity
- Experience with playing different roles in teams (Developer, Product Owner, Scrum Master, customer)
- Managing conflict in teams, conflict prevention and resolution
- Agile techniques
 - Standups
 - Kanban boards
 - Task estimation
 - Sprints and sprint planning
 - Backlog prioritisation
 - Retrospectives
- Presentation techniques
 - Elevator pitches
 - Presenting technical topics to technical and non technical audiences

We found **Tess** to be a collaborative member of her cohort. She achieved a high standard and we wish her all the best in the next steps in her career. For any further information on **Tess** please contact Enspiral Dev Academy.

Rohan Wakefield
Managing Director

