

# Rose Northey

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I'm a full-stack software developer looking for a role in a supportive, product-focused environment. I have extensive multidisciplinary experience in engineering, art, comedy and coding. Over the last decade, I have consistently created award-winning, detail-oriented work in all my fields. I approach my work with deep thought and engagement - exploring existential themes in my poetry and solving hairy technical challenges by going through code line by line. I lead through mentorship, fostering growth and success within my team while championing collective achievement. I thrive within a team environment and am so excited to continue my learning.

## EXPERIENCE

### Dev Academy, Wellington

*Student* SEP 2023 - DEC 2023

This was a 17-week boot camp with 60+ hours per week. There is a strong emphasis on team and project work, with 95% of the work completed in pairs or teams of 4-6 people. In addition to learning a full stack of technical skills, special attention is paid to interpersonal skills with frequent retrospectives and deep dives into topics such as inclusion.

I was a scrum facilitator for my project, Monster Mash (a collaborative drawing App). To create this app, we implemented a significant amount of code we hadn't learned in class. We created a strong, customer-focused product and all team members are jazzed to continue working together.

### Award-Winning Comedy Writer and Artist

*CEO and Intern (self-employment)* APRIL 2019 - PRESENT

· illustration · comedy · poetry · clowning · goods design and manufacture ·  
distribution · client management · community producing · marketing ·

- Successfully navigated full-time artist role during the pandemic, supporting myself and growing my company.
- Built relationships with clients such as Engineering NZ, Penguin RandomHouse, ParentVillage (a US app) and over 40 one-off pieces of bespoke wall art. Most projects resulted in repeat business.
- Continuously upskilled in art theory, Illustrator, Figma, Procreate, and Fontforge through on-demand learning.
- Developed strong public speaking and writing skills through constant performance and content creation.

## DEV SKILLS

React.js  
Git  
TypeScript  
Agile Methodologies  
APIs  
JavaScript  
Handlebars  
SQLite Databases  
SCSS  
Full Stack Applications

## ACCOLADES

- **IPENZ Honours Project Award**  
2014 - one of two engineering honours projects selected
- **Edward Connelly Engineering Undergraduate Scholarship**  
2011 - awarded to students with all-round ability
- **Best First Book NZCYA award**  
2023 - for The Lighthouse Princess
- **2nd Place NZ Poetry Slam**  
2020 - lost by 0.1 but I'm not even

## Fisher and Paykel Healthcare

**Product Development Engineer** DECEMBER 2015 - APRIL 2019

*· product design · technical lectures · blue sky research · prototyping · risk management · tool manufacture · clinical trial design · clinical trial management · regulatory compliance · verification/validation ·*

- Collaborative role in designing premature infant masks.
- Clinical trial design and unbiased feedback collection to ensure the next product iteration solved the correct problems.
- Oversaw the design process from research to production line design which required continuous learning.

## Other Employment / Contracts

**Illustration for Scholastic:** AUG 2022 – MAR 2023

- Remote collaboration
- Wordless visual communication

**Community Poetry Producer At Motif:** NOV 2019 – present.

- Project planning/leadership
- Public speaking

**Intern at Huhtamaki Packaging:** SEP 2014 – JUL 2015

- System improvement
- Change management

**Illustration for Penguin Random House:** JAN 2021 – NOV 2021

- Learning under mentorship
- Attention to detail

**Bespoke wall art for over 40 individual clients:** 2019 – present

- Client management
- Working to constraints

**Helen Ogrady Drama Teacher:** JAN 2012 – NOV 2014

- Conflict resolution skills
- Teaching / nurturing growth

## OTHER EDUCATION

### Auckland University — Mechanical Engineering (HON)

2012 – 2015

- This degree began my interest in complex logic-based problem-solving.
- I excelled in Matlab and Mathematical Modelling papers, achieving A grades in these areas.

## LINKS

Linkedin profile	<a href="https://www.linkedin.com/in/rose-northey/">https://www.linkedin.com/in/rose-northey/</a>
Engineering Performance Poem	<a href="https://youtu.be/eokTuipGdPE?si=1H6gyIDcuo4hzNyj">https://youtu.be/eokTuipGdPE?si=1H6gyIDcuo4hzNyj</a>
Portfolio	Formal Portfolio coming very soon! <a href="https://github.com/Rose-Northey">https://github.com/Rose-Northey</a>

## REFERENCES

Available on request

bitter about it

- **TEDxAuckland Alumni**  
2019 – willing (and excited) speaker to a crowd of 500
- **Most Improved Player within The Green Dragons**  
1999 – the highest performing 5–6 year old football team of the 20th century

## NAME DROPPING

- **Suzy Cato thinks I am cool**  
2023 – I illustrated a book for her and Kath Bee
- **Stephen Fry shared my art 2020** – He posted my winking Kākāpō in support of the BOTY campaign. I screamed.  
<https://twitter.com/stephenfry/status/1189996232565022720?lang=en>
- **Domonic Hoey told me I was** ‘one of the most original poets he had seen in years’ – this may not mean much to you but I want to tattoo it on my body.