


# Nell Yi


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[github.com/dizkneelande/cv.pdf](https://github.com/dizkneelande/cv.pdf)   
(Last updated May 16th, 2025.)

## Basic Info

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: [open.spotify.com/artist/Beneb](https://open.spotify.com/artist/Beneb)  
: [music.apple.com/au/artist/TT&E/](https://music.apple.com/au/artist/TT&E/)

- Final year Bachelor of IT student at the [Queensland University of Technology](https://www.qut.edu.au) , majoring in Computer Science with a second major in Data Science.
- Since late 2017, I have been an educator of music in various public and private scenarios with a love and focus for improvised music. Attained Bachelor of Music in 2021.
- Registered hairdresser since 2014, specialising as a colour technician with experience in editorial and fashion environments.
- FOSS proponent with a keen interest in software minimalism and automation. Perpetual tinkerer of consumer electronics in my spare time.

## Institutions

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2022–2025	<b>Bachelor of Information Technology (Computer Science) - with Distinction</b> <i>Queensland University of Technology, Brisbane City, Queensland.</i> Computer Science major with specialisation in Data Science, recipient of 2024 dean's accolade. GPA upon graduation: <b>6.167</b> .
2017–2021	<b>Bachelor of Music (Jazz Performance) - with Distinction</b> <i>Jazz Music Institute, Fortitude Valley, Queensland.</i> Focus on ensemble and music theory, awarded for academic excellence in 2018, 2019, 2020. Nominated Student Representative of 2020. GPA upon graduation: <b>6.58</b>
2013–2014	<b>Certificate III (SHB30416) in Hairdressing</b> <i>TAFE NSW Ultimo, Sydney, New South Wales.</i> Simultaneously completed apprenticeship with specialised Goldwell/KMS-sponsored education programs.
2012–2013	<b>Associate of Arts - Combined Emphasis</b> <i>Musicians Institute, Hollywood, Los Angeles, USA.</i> Focussing on jazz music theory. Recipient of of 2012 ESP-sponsored Musicianship Scholarship.

## Professional Skills

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2024–PRESENT	<b>Student software contractor</b> <i>Queensland University of Technology, Picnic Labs Limited.</i> <ul style="list-style-type: none"><li>• Team Leader/Project Manager for Bachelor of IT capstone project in partnership with industry supervisor.</li><li>• Coordinated a industry-oriented software development project among members of a team.</li><li>• Familiar with industry-standard project management methodologies (e.g., Agile, DSDM, Scrum).</li><li>• Adaptable to industry-grade software infrastructure, tools and platforms.</li><li>• Proficient in a multitude of programming languages and frameworks (see "<b>Languages</b>" below).</li><li>• High-speed typist (100-120wpm).</li></ul>
2018–PRESENT	<b>Music tutor, musician, event coordinator</b> <i>Jazz Music Institute, Jungle Love, Bluesfest, various private and public events</i> <ul style="list-style-type: none"><li>• Teacher of music theory in various one-on-one and group configurations.</li><li>• Freelance guitar tutor to regular clientele of all ages.</li><li>• Highly regular public performer of jazz music and other contemporary styles.</li><li>• Participated in a variety of management roles including festival and event planning.</li><li>• Team, band, orchestral management.</li></ul>

2013-2019

**Hairdresser, editorial stylist, hairdressing educator**

*Mercedes-Benz Fashion Week, Vogue, Goldwell/KMS, Alan White Anthology, various salons between NSW and QLD*

- Experienced in customer service, merchandising and product service.
- Able to maintain high attention to detail in high-stress environments.
- Participated in a number of large-scale editorial scenarios.
- Participated in product education programs with a specialisation in colour technologies.
- Supplemented education roles as needed for in-house trainees/apprentices
- Prepared workspaces daily according to industry WHS requirements.

## Languages

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HUMAN

Native speaker of Korean and English, rudimentary Russian and Latin, reading knowledge of most Cyrillic-based scripts. Grammatical knowledge of some Indo-European languages.

MACHINE

Python, R, Matlab/GNU Octave, bash/shell, TypeScript, Rust, Perl, some superficial knowledge of C, common LISP and Haskell; markup languages including  $\text{\LaTeX}$ / $\text{\XeTeX}$ , R Markdown, HTML, CSS.

## Tools I Use

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I have a preference for free and open-source operating systems and software:

### Usual Workflow

I use a **vim**-based setup in a tiling window manager (**i3-gaps**). I compile documents using **R Markdown** or  **$\text{\LaTeX}$**  and prefer to do multimedia manipulation in the terminal with tools like **imagemagick** and **ffmpeg** for extensibility's sake. I've run Microsoft, MacOS and GNU/Linux systems (both Debian and Arch-based varieties, as well as Void Linux).

### Programs I'm Familiar With

tmux, ssh, git, samba, QEMU, Proxmox, Docker, VSCode, RStudio, Audacity, GIMP, pandoc, Jupyter, Microsoft Office suite, Google suite. I am comfortable with DAW tools such as Logic and Pro Tools and have used them in both personal and professional settings.

## Hobbies and other interests

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Archaeology, linguistics, human evolution and prehistory, free (i.e. libre) software, world economics, video game preservation and emulation, classical music and languages. Aficionado of fine (and cheap) coffee, and caretaker of 7 cats (from a historical 10).

## References

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Email me 🍷 with your interests in me and I'll be happy to refer you to someone who can vouch for me or defame me, depending on what you'd like to know!