Nell Yi



Basic Info

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open.spotify.com/artist/Benebmusic.apple.com/au/artist/TT&E/

- Final year Bachelor of IT student at the Queensland University of Technology www, majoring in Computer Science with a second major in Data Science.
- · Currently studying to attain my Cisco Certified Network Associate (CCNA) certification.
- 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

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

Professional Skills

Student software contractor

Queensland University of Technology, Picnic Labs Limited.

- · Team Leader/Project Manager for Bachelor of IT capstone project in partnership with industry supervisor.
- Coordinated a industry-oriented software development project among members of a team.
- Familiar with industry-standard project management methodologies (e.g., Agile, DSDM, Scrum).
- · Adaptable to industry-grade software infrastructure, tools and platforms.
- Proficient in a multitude of programming languages and frameworks (see "Languages" below).
- High-speed typist (100-120wpm).

2018-Present

Music tutor, musician, event coordinator

Jazz Music Institute, Jungle Love, Bluesfest, various private and public events

- Teacher of music theory in various one-on-one and group configurations.
- Freelance guitar tutor to regular clientele of all ages.
- · Highly regular public performer of jazz music and other contemporary styles.
- Participated in a variety of management roles including festival and event planning.
- · Team, band, orchestral management.

2013-2019

Hairdresser, editorial stylist, hairdressing educator

Merecedes-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

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 LTEX/XITEX, R Markdown, HTML, CSS.

Tools I Use

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 **Lagran** 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

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

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!