

Lyu Ji

Junior Software Engineer

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Junior Software Engineer at Vancouver, BC. Strong skills in Typescript, Html/CSS, React, and Node.js.

Education

The Master of Science in Applied Computer Science

Sep 2023 - Dec 2024

Fairleigh Dickinson University | Vancouver, BC

- Specialization in Advanced Programming
- GPA: 3.7

Technical Projects

Next13 - Realworld

<https://github.com/jilv220/next13-realworld>

- Built an Next.js application that implements real-world spec
- Implemented user authentication and API calls to provided backend

Lucia Auth Server

<https://github.com/jilv220/lucia-auth-server>

- Built an authentication server in Node.js
- Implemented email login/verification, password reset and OAuth

Xcursor Build

<https://github.com/jilv220/xcursor-build>

- Developed a system to effectively build cursor theme for X11
- Implemented in Bash script and Just

Opensource Contribution

Cosmic Applets

<https://github.com/pop-os/cosmic-applets>

- Added fallback title/artists for cosmic-applet-audio
- Fixed title/artists truncation for non utf-8 language for cosmic-applet-audio
- Implemented prev/next month for cosmic-applet-time

Relevant Experience

Jiamian Information Technology Co., Ltd. - Android Developer Intern

Jun 2019 - Aug 2019

Shanghai, CN

- Helped android team develop the tutorial for our game.
- Helped design and implement Android UI fragments and Views using XML.
- Helped implement the room search component.

Additional Information

Natural Languages: English (Fluent), Mandarin (Native)