

# Resumé

## Basic Information

**Name:** Hanbang Wu (preferred: Leo Duan)

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## Education

2021-2025 IB Diploma, Dogwood Diploma - New Westminster Secondary School

## Work Experience

**Cook, A&W Restaurants; New Westminster, BC — 2022-07-11 to 2022-10-29**

- Worked full-time (40 hours) during summer break; usually on closing shifts until 12:30 AM.
- Worked part-time (20 hours) during the school year.
- Operated clamshell grills, fryers, toasters, CVaps, and Thermodynes.
- Made orders on demand while following the standard operating procedures.
- Trained on A&W standards and WHMIS.
- Worked cooperatively with a team or independently in kitchen operations.

**Packer, Roger's Custom Meats (1981) LTD; Prince George, BC — 2019-01 to 2020-03**

- Labelled products with pricing guns and labeling machines.
- Operated vacuum sealers, scales, and plastic film machines.
- Boxed items according to customer orders.

**Go Tutor; Prince George, BC — 2018-04 to 2018-09**

- Tutored student in the board game of Go

## Projects

- **Personal website (leoduan.com)** - Personal website. Built with Next.js and TypeScript.
- **Lerna (www.lerna.app)** - Notes collection (mostly designed for IB) and STEM competition preparation platform. Built with Next.js, TypeScript, and L<sup>A</sup>T<sub>E</sub>X with PyLaTeX.
- **Inka (www.inka.earth)** - Acronym for “Inka’s Not Khan Academy”. Question bank for the digital SAT and IB subjects. Collaborated with friends to create practice questions. Built with Next.js, TypeScript, and L<sup>A</sup>T<sub>E</sub>X.
- **FiddleLeaf (fiddleleaf.vercel.app)** - A music transcription library. Built with Next.js and TypeScript. Created scores using MuseScore.

## Achievements

|            |  |
|------------|--|
| 2024       | Honorable Mention, Toshiba/NSTA ExploraVision                          |
| 2024       | 4th place (out of 78 teams), Quizzics at the 46th UBC Physics Olympics |
| 2023       | Highly Commended, Minds Underground Essay Competition in Mathematics   |
| 2020       | Strategy and Innovation Award and Rising Star Award, FIRST Lego League |
| 2020       | 2nd place, Battle of the Books   |
| 2015, 2016 | 2 gold medals and 1 silver medal, regional Go championship             |

## Extracurriculars

### Science

|           |  |
|-----------|--|
| 2024      | Student - Quantum School for Young Students (University of Waterloo; online) |
| 2023-2024 | President - Physics Club   |
| 2023-2025 | Member (11), President (12) - Science Club                                   |

### Music

|           |   |
|-----------|---|
| 2024      | Trumpeter - Vancouver Youth Jazz Orchestra. Played at the Vancouver International Jazz Festival 2024. |
| 2023-2024 | Founder, president, trumpeter, arranger - Music Club. Played at the NWSS Jazz Nite 2023.              |
| 2022-2023 | Trumpeter - Shrek the Musical.  |
| 2021-2023 | Trumpeter - NWSS Jazz A and B.  |
| 2022      | Trumpeter - Noxious Obs Marching Band.  |

### Others

|           |  |
|-----------|--|
| 2023-2024 | Co-president - Indigenous Events Committee |
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## Languages

- English (speak, listen, read, write)
- Mandarin Chinese (speak, listen, read)