

Curriculum Vitae

Basic Information

Name: Hanbang Wu (preferred: Leo Duan)

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Website: leoduan.com

Education

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

Work Experiences

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 shift 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 procedure.
- Trained on A&W standards and WHMIS.
- Worked cooperatively with a team or independently in kitchen operation.

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

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

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

- Tutored 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^AT_EX 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 in creating practice questions. Built with Next.js, TypeScript, and L^AT_EX.
- **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	School teams won one award for innovation and one for leadership, FIRST Lego League
2020	2nd place, Battle of the Books
2015, 2016	2 gold medals, 1 silver medal, regional go championship

Extracurriculars

Science

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

Music

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

Others

2023-2024	Indigenous Events Committee - Co-president
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Languages

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