

JOSEPHDENG

 GitHub  josephdeng317@gmail.com |  647 335 9885 |  LinkedIn

OBJECTIVE

Computer science student at UBC who is passionate about computing and music. Seeking opportunities that can help me make connections, and where my skills will be useful.

EDUCATION

University of British Columbia | *Bachelor of Science* **2023-2027**

- GPA: 4.0
- Related Coursework: Systematic Programming Design, Models of Computation, Software Construction, Calculus, Enriched Physics

Port Credit Secondary School | *OSSD - SciTech Program* **2019-2023**

- Activities: Coding Club, VEX Robotics, Visual Arts Council, Varsity Volleyball, Varsity Soccer, Curling, Ultimate Frisbee

EXPERIENCE

StudioVivian **May 2023 – Present**

Piano Teacher

- Taught beginner to intermediate piano lessons to children and teenagers
- Worked with young children to grow their interest in music
- Planned out lessons and communicated with parents about scheduling
- Adapted to resources and materials used by previous teachers

SHAD Canada **July 2022**

Shad fellow at Western University

- Lived on campus for a month to participate in a prestigious STEM summer program.
- Worked on a month-long design project and delivered a pitch to a panel of judges

Longos **October 2021 – June 2022**

Seafood Clerk

- Packaged and restocked products while serving customers at the counter
- Trained new employees to close shop

SKILLS

Technical Python, Selenium, Java, TypeScript, HTML, CSS, Racket, Latex, GDScript

Interpersonal Teaching, Working With Children, Leadership, Customer Service

Language English, Mandarin, Basic French

Interests Piano, Guitar, Music Production, Fitness, Physics, Programming, 3D design

PROJECTS

Spider Cave Game **2023-2024**

- Worked with a team at UBC GameDev Club to create an immersive 3D multiplayer horror game
- Mainly focused on designing and implementing 3D assets

CERTIFICATION & AWARDS

2023 Judges award at VEX Robotics Competition

2021 2nd Place at NovaXNetwork Y3K Art Contest

2020 RCM Level 8 Practical Piano Certification - First Class Honours

2017 RCM Advanced Music Theory - First Class Honours with Distinction

2017 Lifesaving Society Bronze Medallion