

Jing Liu

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Personal site: musicbyjing.com, github.com/musicbyjing

Computer science and physics student with teamwork, leadership, and customer service experience, with strong communication skills. Adaptable, enthusiastic, and conscientious.

Education

B. Sc. in Computer Science & Physics, 3.8/4.0

McGill University

Sep 2017 – pres. (exp. 2021)

- Courses taken include Intro to Computer Science (COMP 250), Software Systems (COMP 206), Linear Algebra (MATH 223), Calculus 3 (MATH 222), and ODEs (MATH 314)
- In progress: Algorithms and Data Structures (COMP 251), Programming Languages and Paradigms (COMP 302)

Skills & Languages

- Java (*intermediate*), C (*basic*); in progress: Python, OCaml, Bash.
- English (*native*), French (*intermediate*), Cantonese (*mother tongue*), Mandarin (*basic*).

Projects & Extracurriculars

- **NASA Space Apps Challenge 2018**: helped build a website using JavaScript and Bootstrap showing a map of the next rocket launch at each spaceport (see Github)
- In progress: personal website using HTML, CSS, Bootstrap (musicbyjing.com)
- **McGill Rocket Team**, Avionics subteam, 2018 – present
 - Training in progress: self-learning Arduino and PCB basics through training documents and other resources; will join project in Dec/Jan
- **McGill Table Tennis Club**, 2016 – present; VP Finance, 2018 – present

Work Experience

Student Navigator, McGill Music Library, Montreal

Jan 2017 – pres. (school year)

- Provide personalized audio-visual equipment suggestions to clients
- Field technical and reference questions regarding library services and resources

Camp Counsellor, Camp Tournesol, Toronto

Jun – Aug 2018

- Collaborated with other counsellors to lead activities—games, crafts, team-building exercises, language lessons, and field trips—for Francophone and French Immersion children aged 4 - 13, with the goal of promoting and improving their level of French
- Communicated with senior staff and parents to report and address concerns, resolve conflicts, and ensure a safe and enjoyable camp experience

Stylist (Sales Assistant), Club Monaco Yorkdale, Toronto

Jun – Jul 2018

- Maximized personal sales by providing recommendations based on customers' needs, promoting featured pieces, creating outfits, and contributing to a smooth and welcoming shopping experience

Interests

- Avid hiker/camper/skier and landscape photographer (<https://flickr.com/musicbyjing>)
- Classical pianist and composer (<https://soundcloud.com/musicbyjing>)